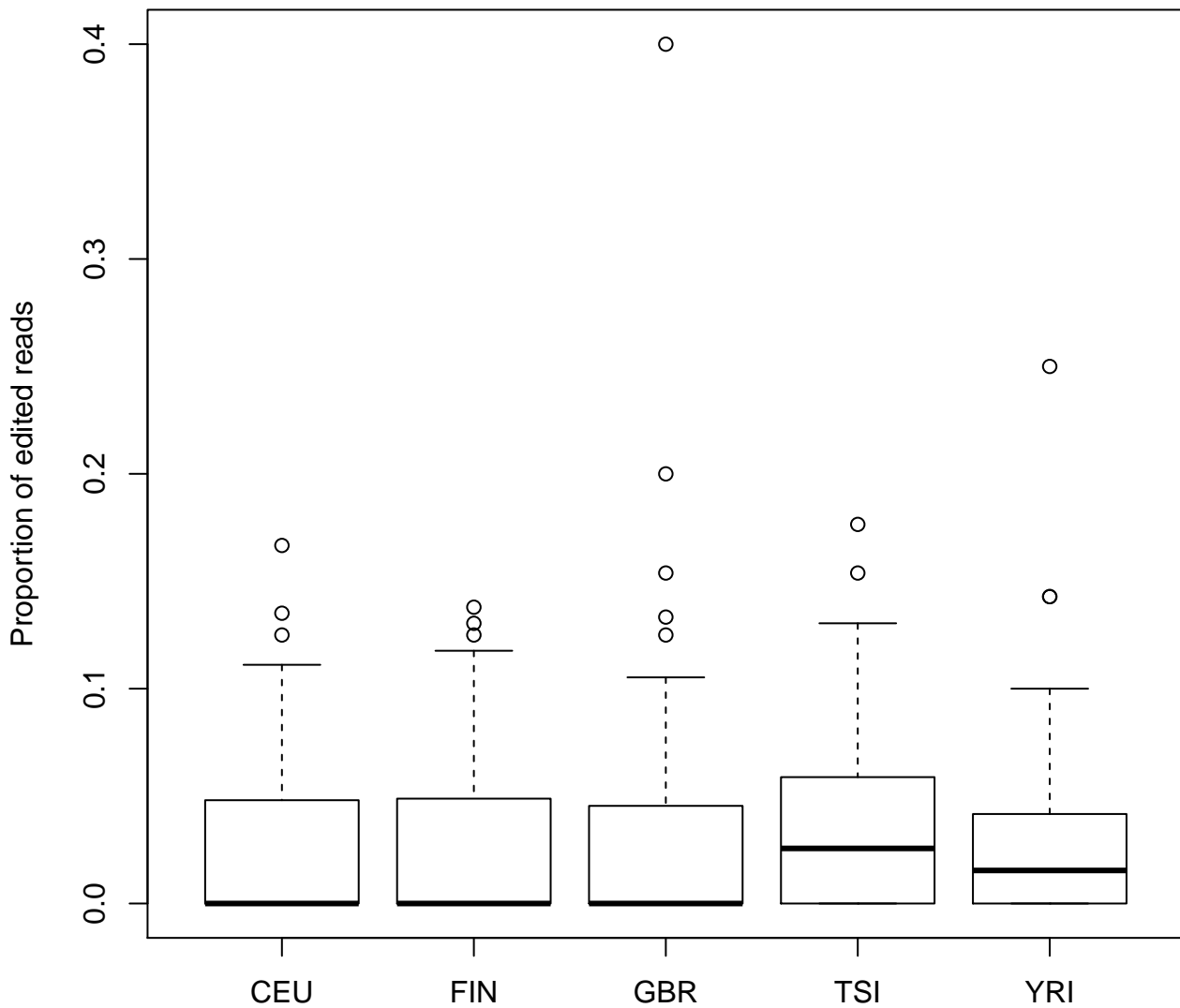
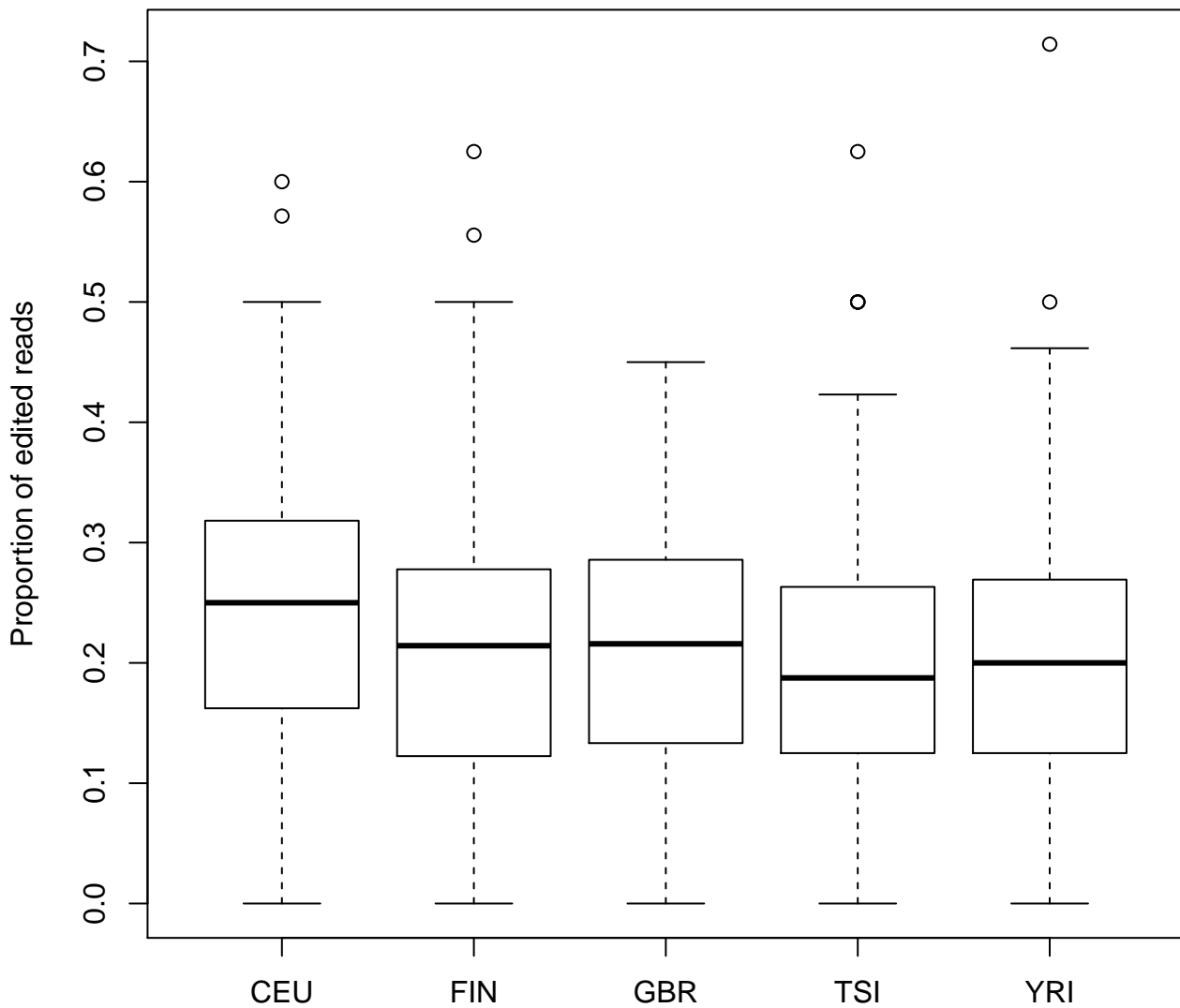


**chr1:15900086**



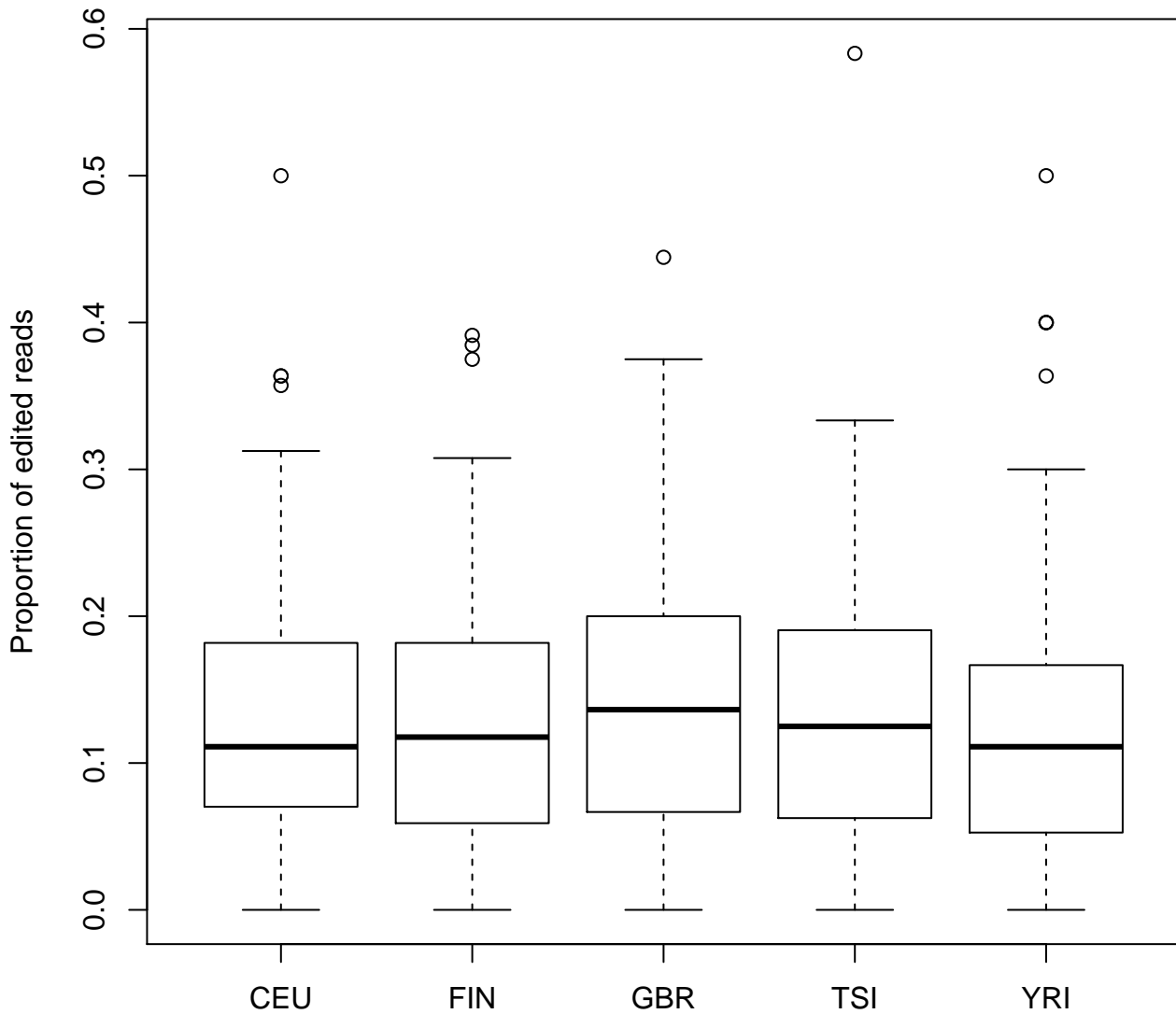
anova p-value = 0.355081900121336

**chr1:33149256**



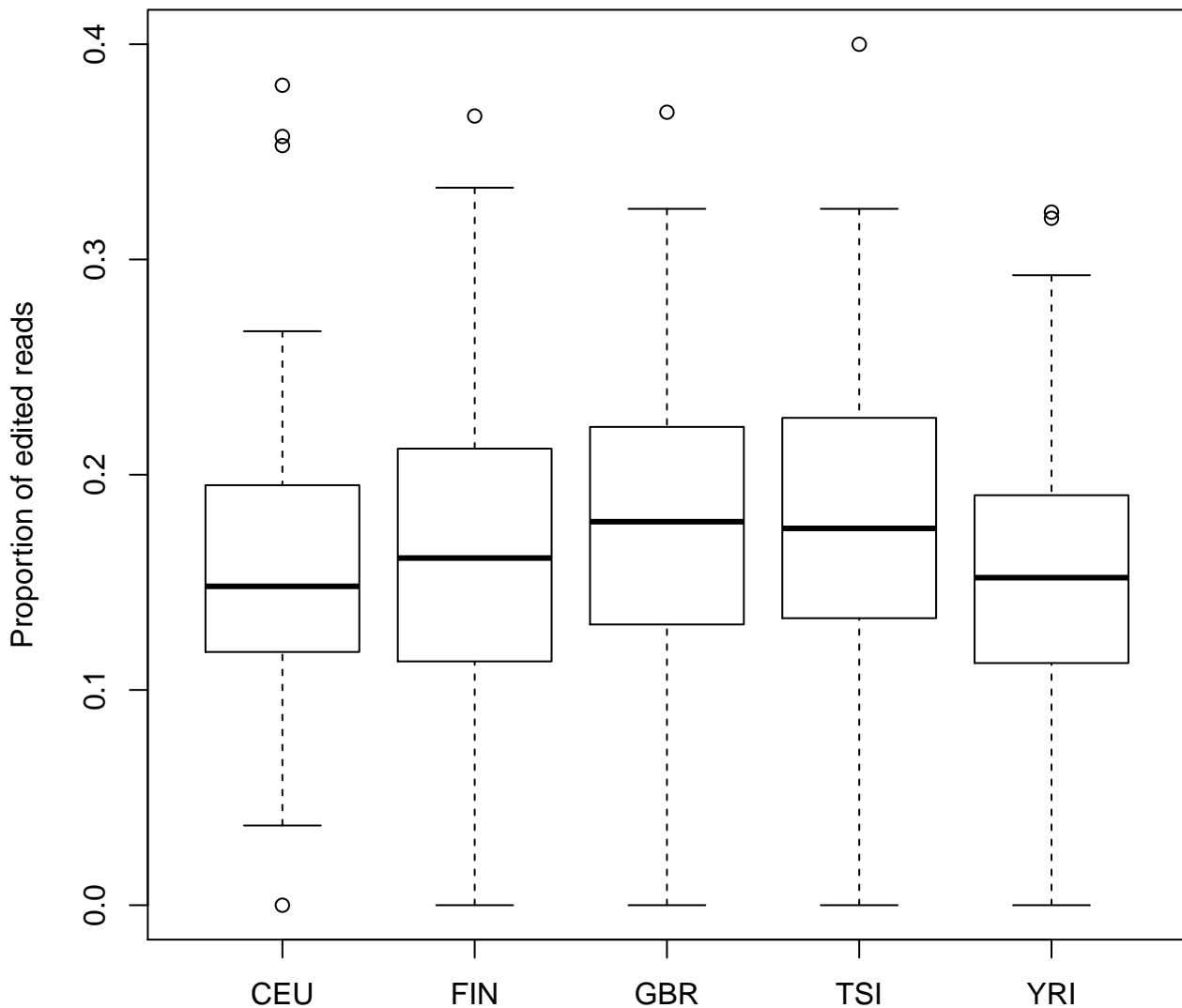
anova p-value = 0.184526486189659

**chr1:45976220**



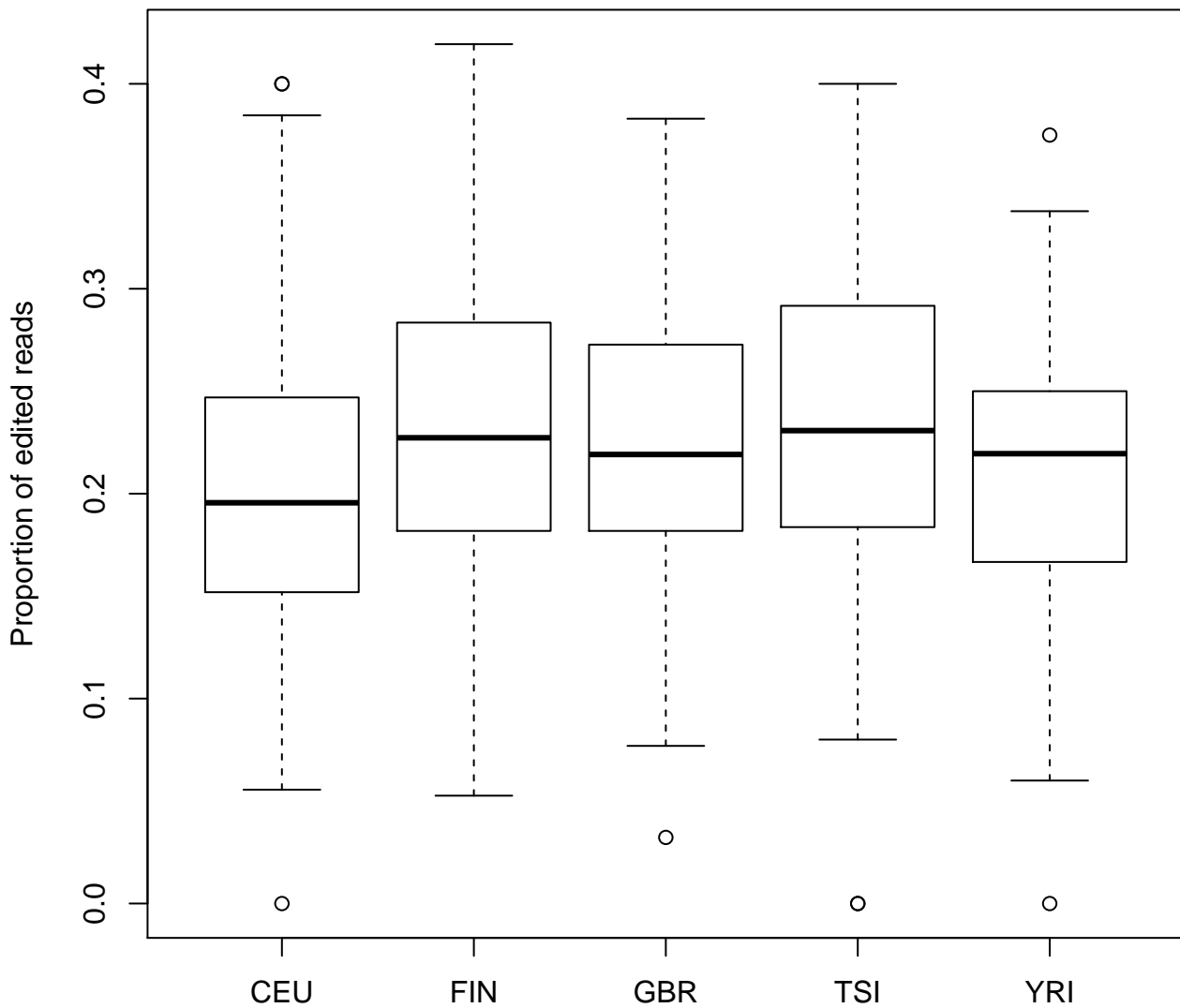
anova p-value = 0.659428083196732

**chr1:150704481**



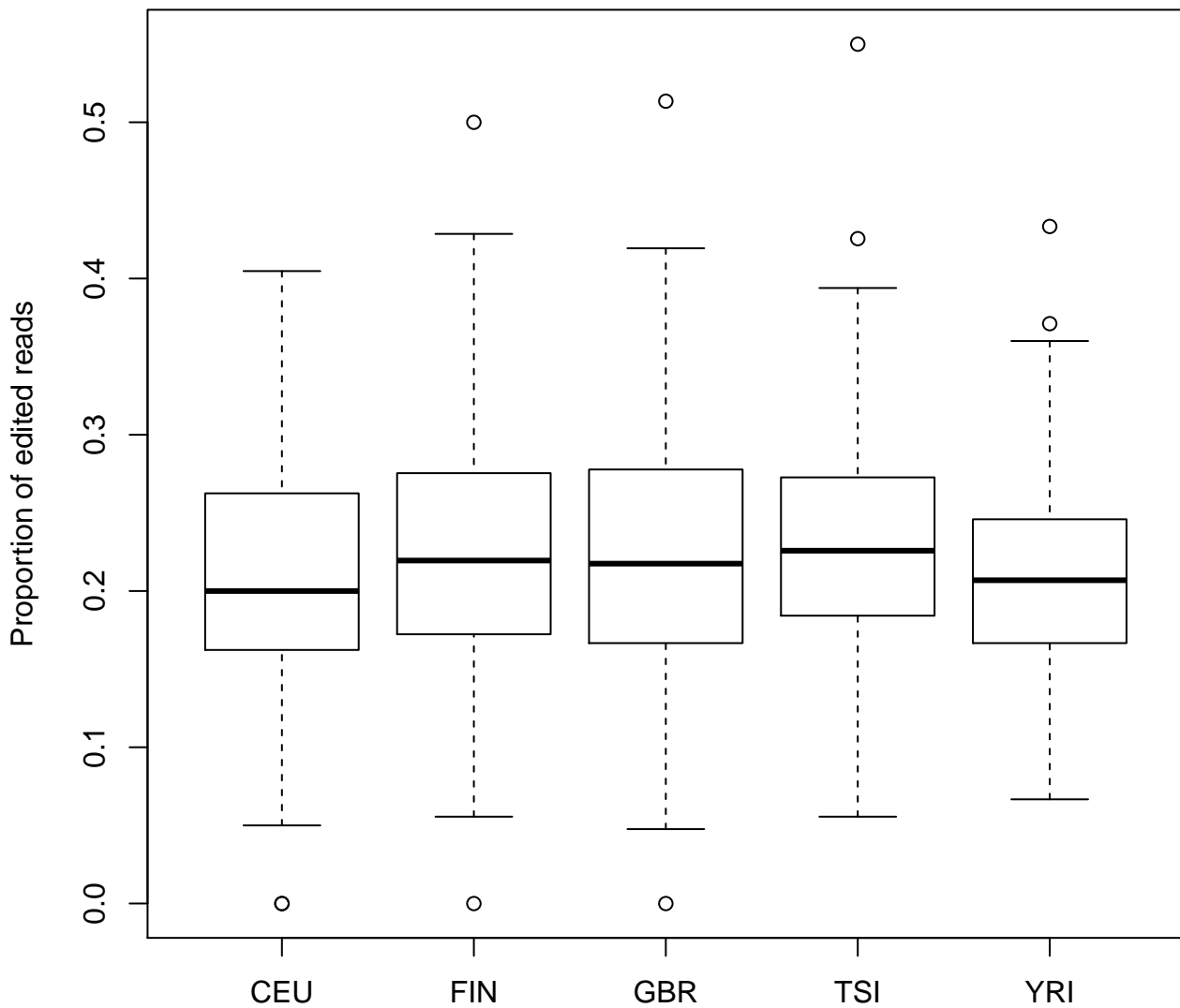
anova p-value = 0.0257416519476396

**chr1:150704483**



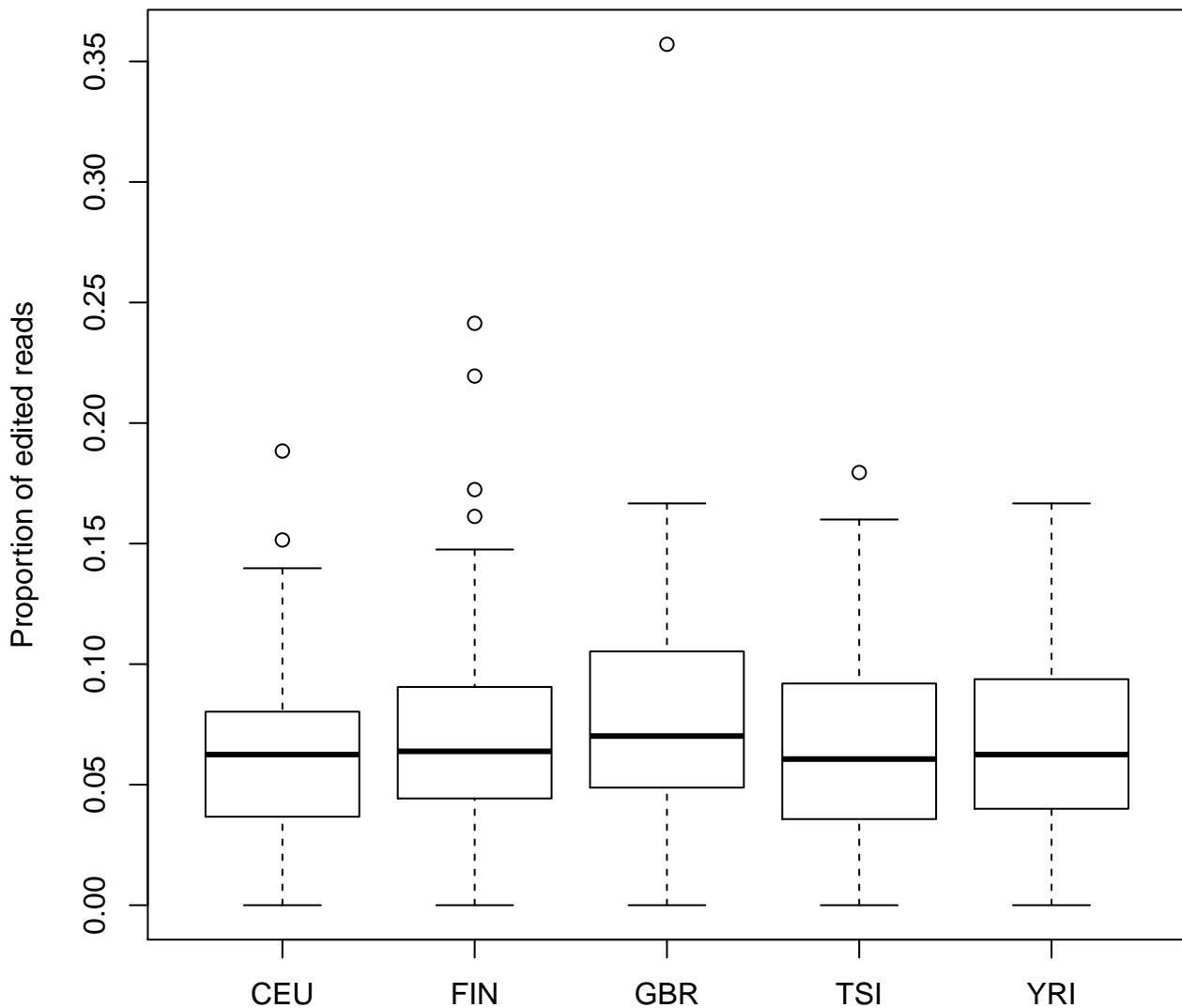
anova p-value = 0.0745564724611574

**chr1:150704486**



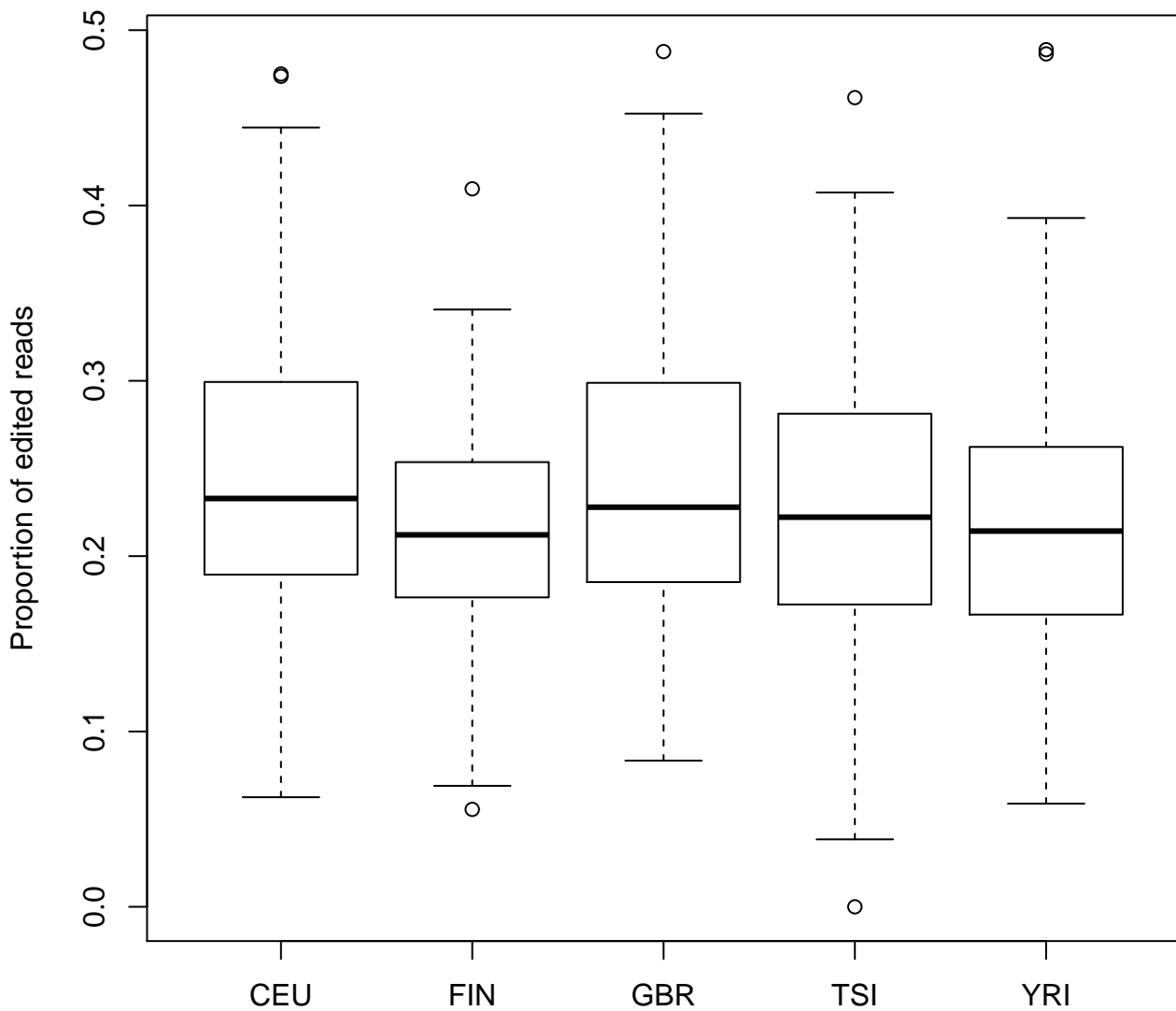
anova p-value = 0.0946809859847548

**chr1:184761270**



anova p-value = 0.121295967481173

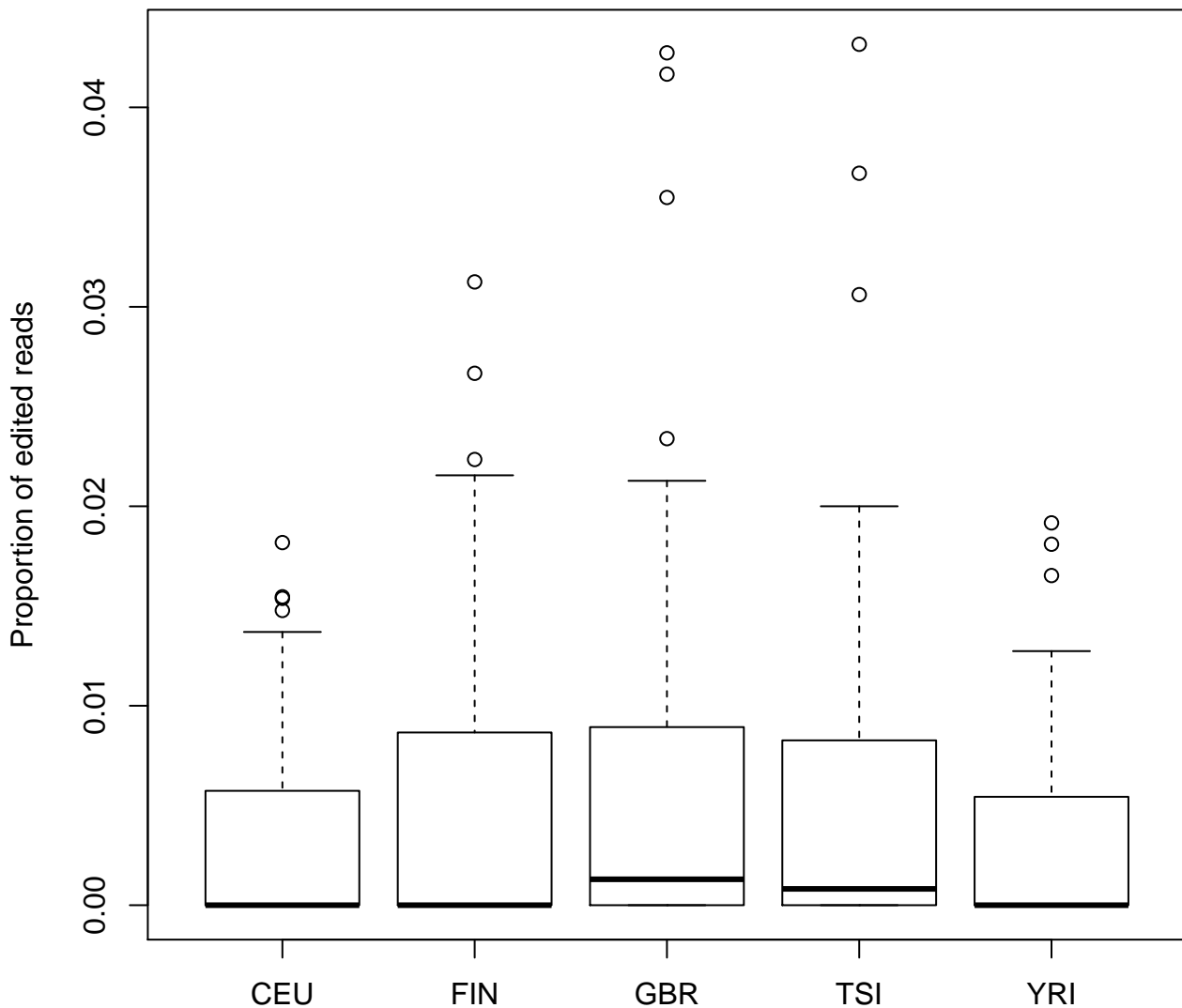
**chr1:184762590**



anova p-value = 0.0160528561940072

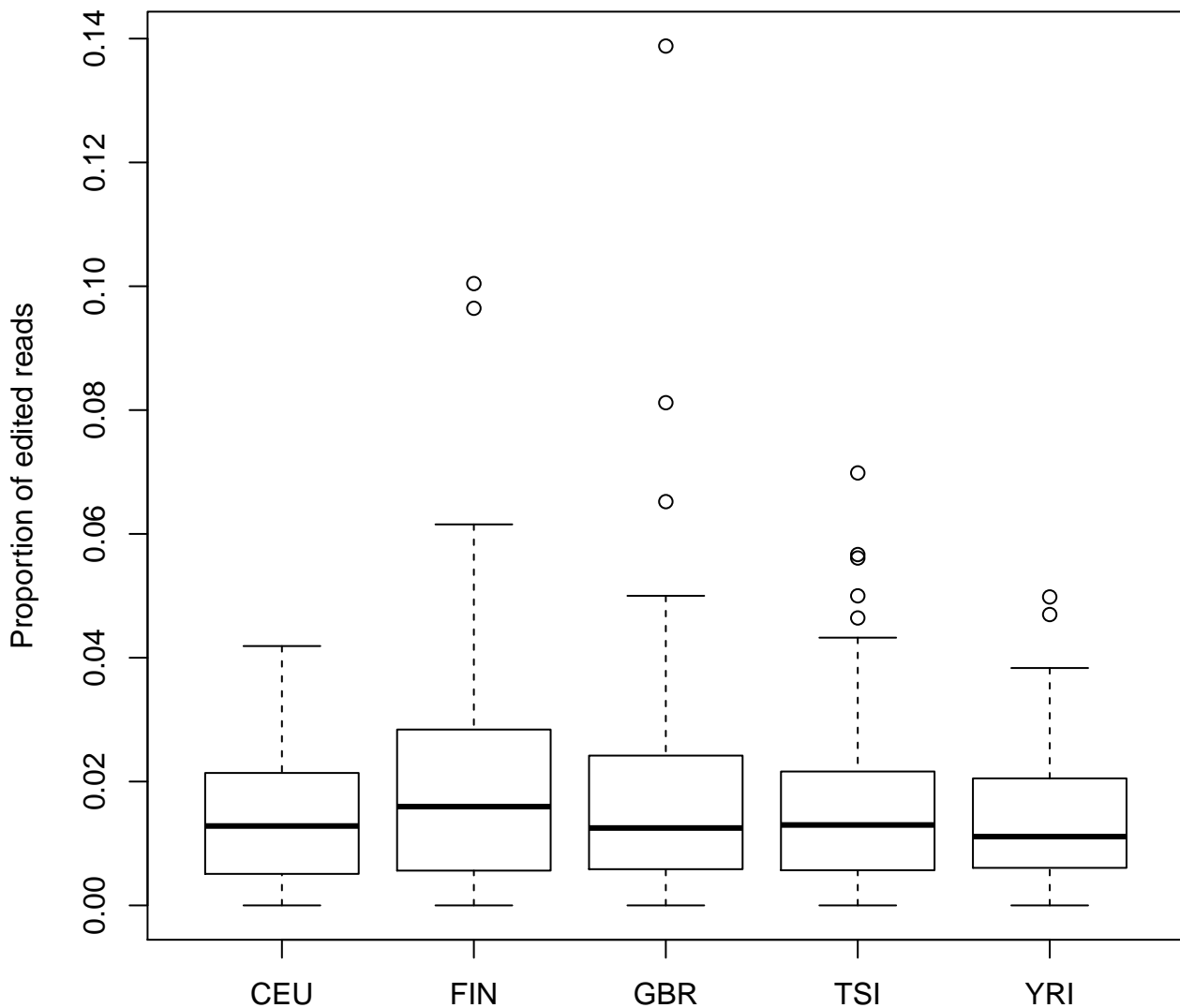


**chr10:103547630**



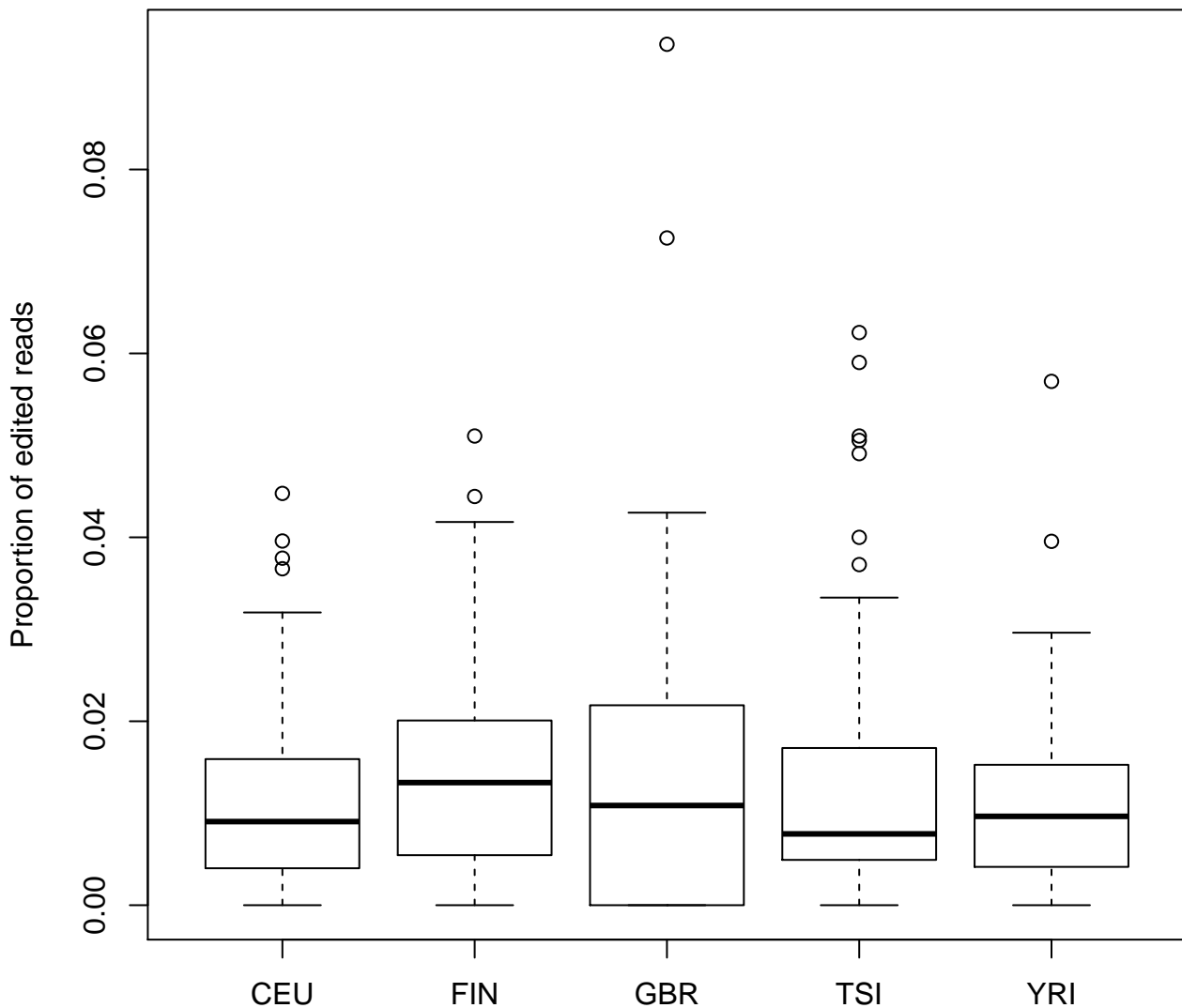
anova p-value = 0.0211558312296358

# chr10:103547635



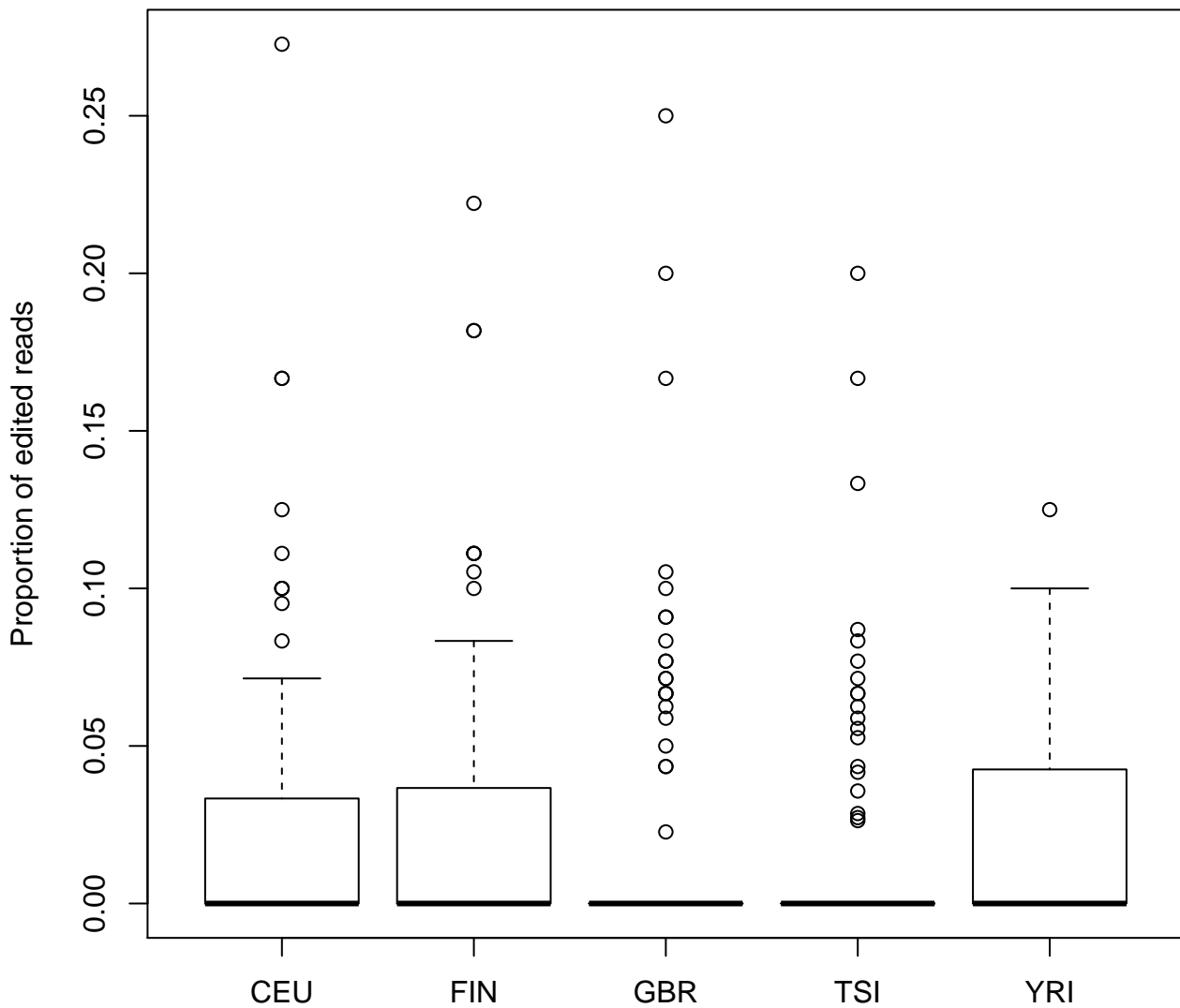
anova p-value = 0.129787670933037

**chr10:103547640**



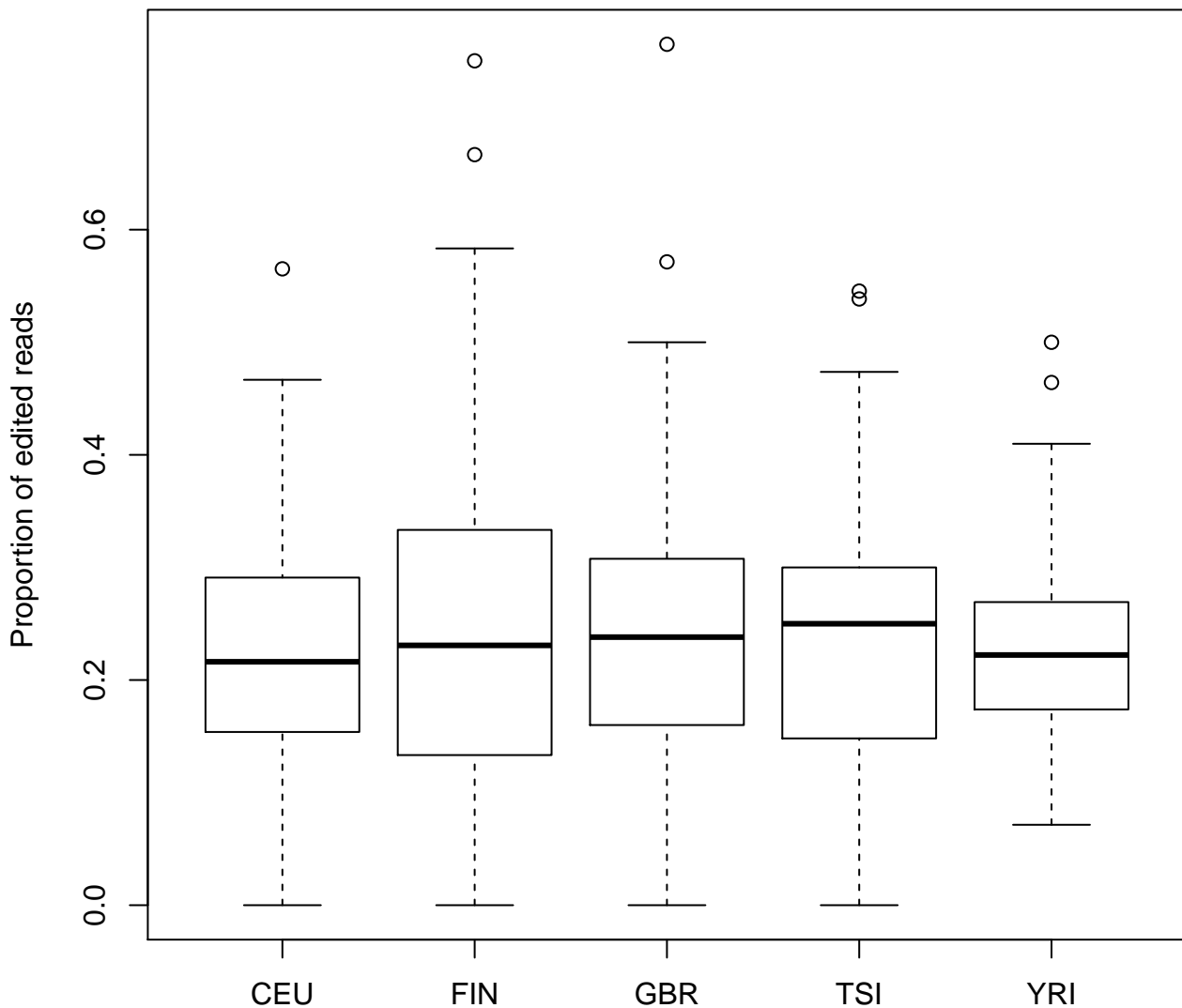
anova p-value = 0.229023123483469

chr11:65544168



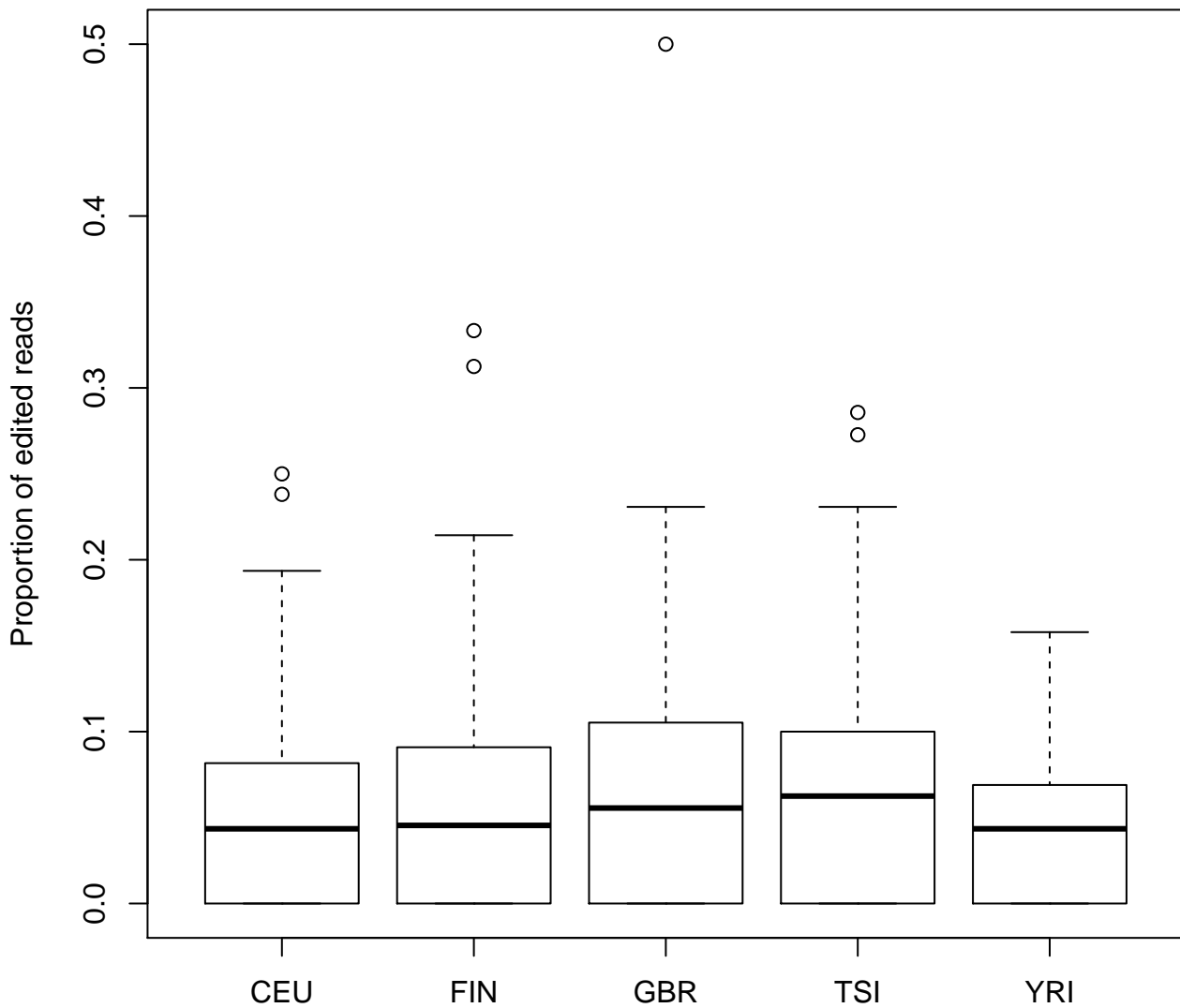
anova p-value = 0.615969193677984

**chr11:65544382**



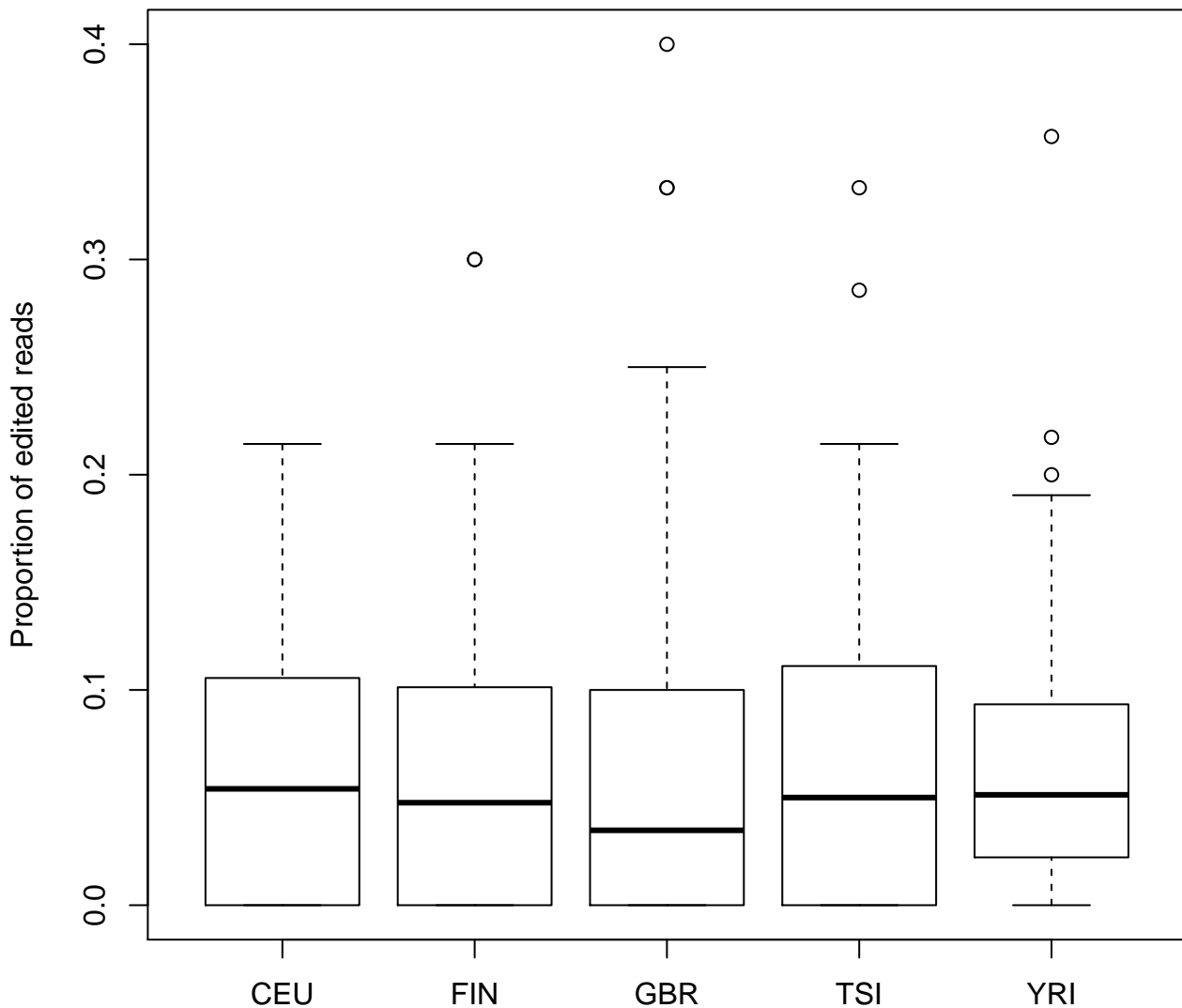
anova p-value = 0.464286574792288

**chr11:65544383**



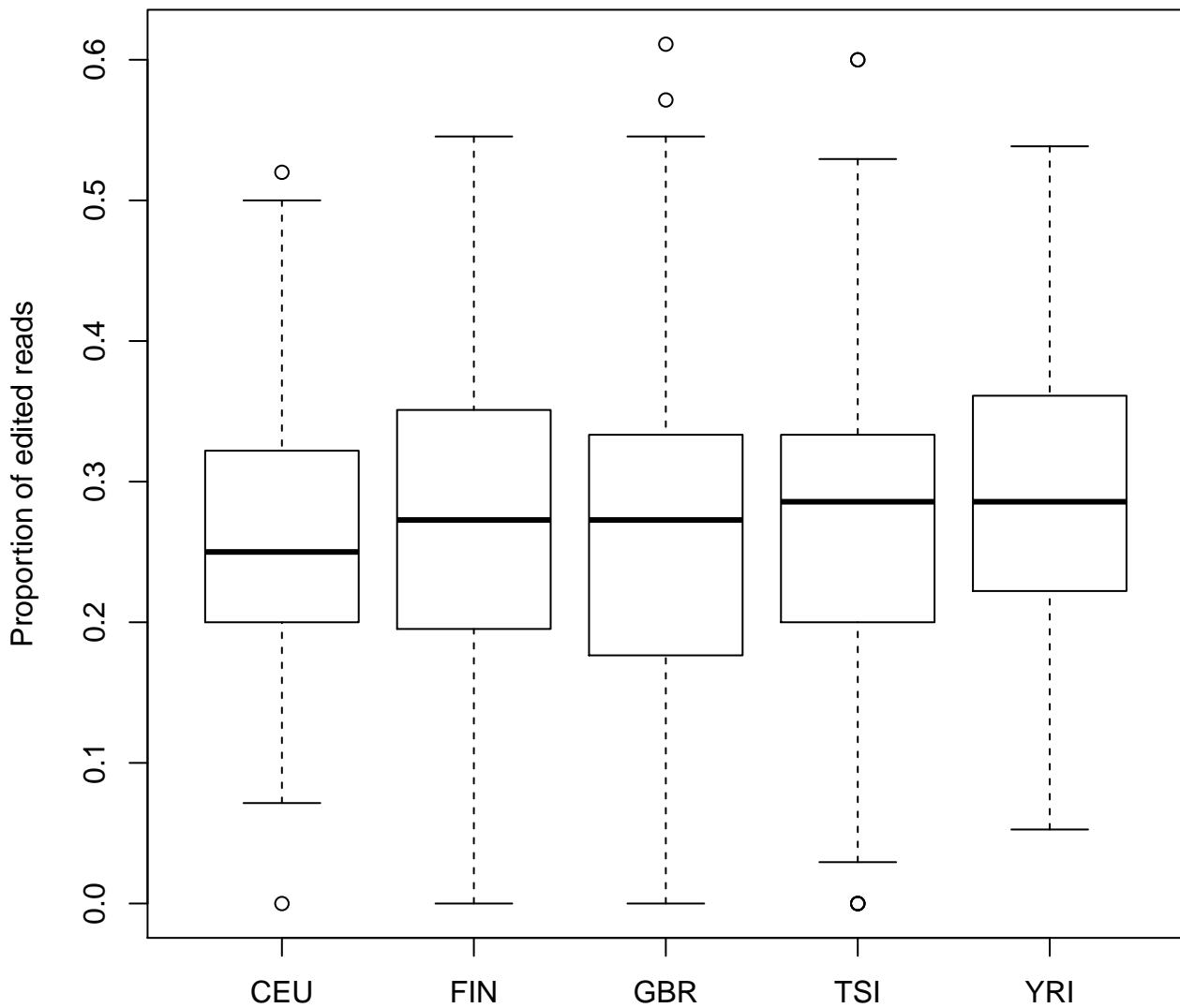
anova p-value = 0.0619198731731862

**chr11:65544426**



anova p-value = 0.976599555173794

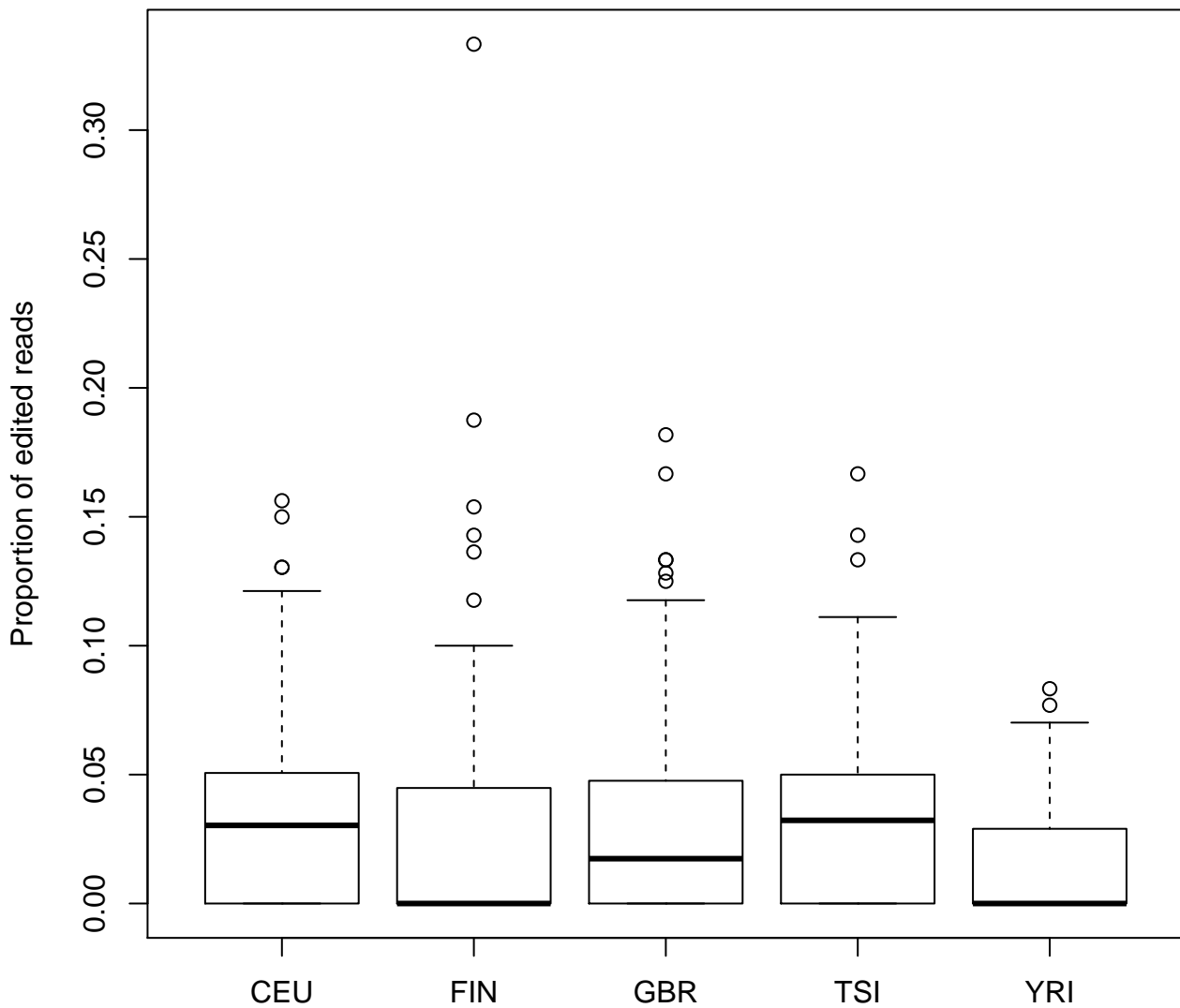
**chr11:65544523**



anova p-value = 0.683704002999921

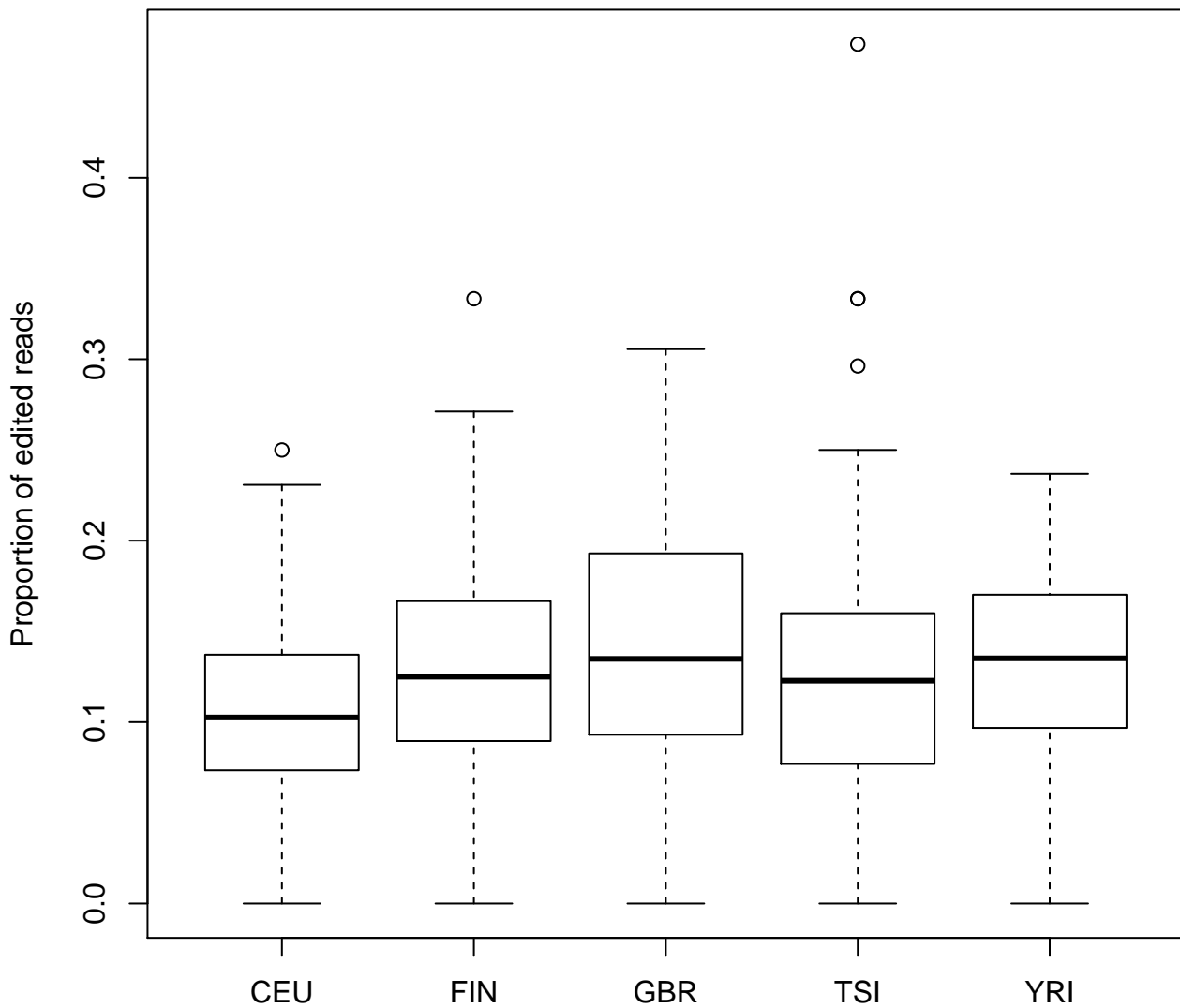


**chr12:72096672**



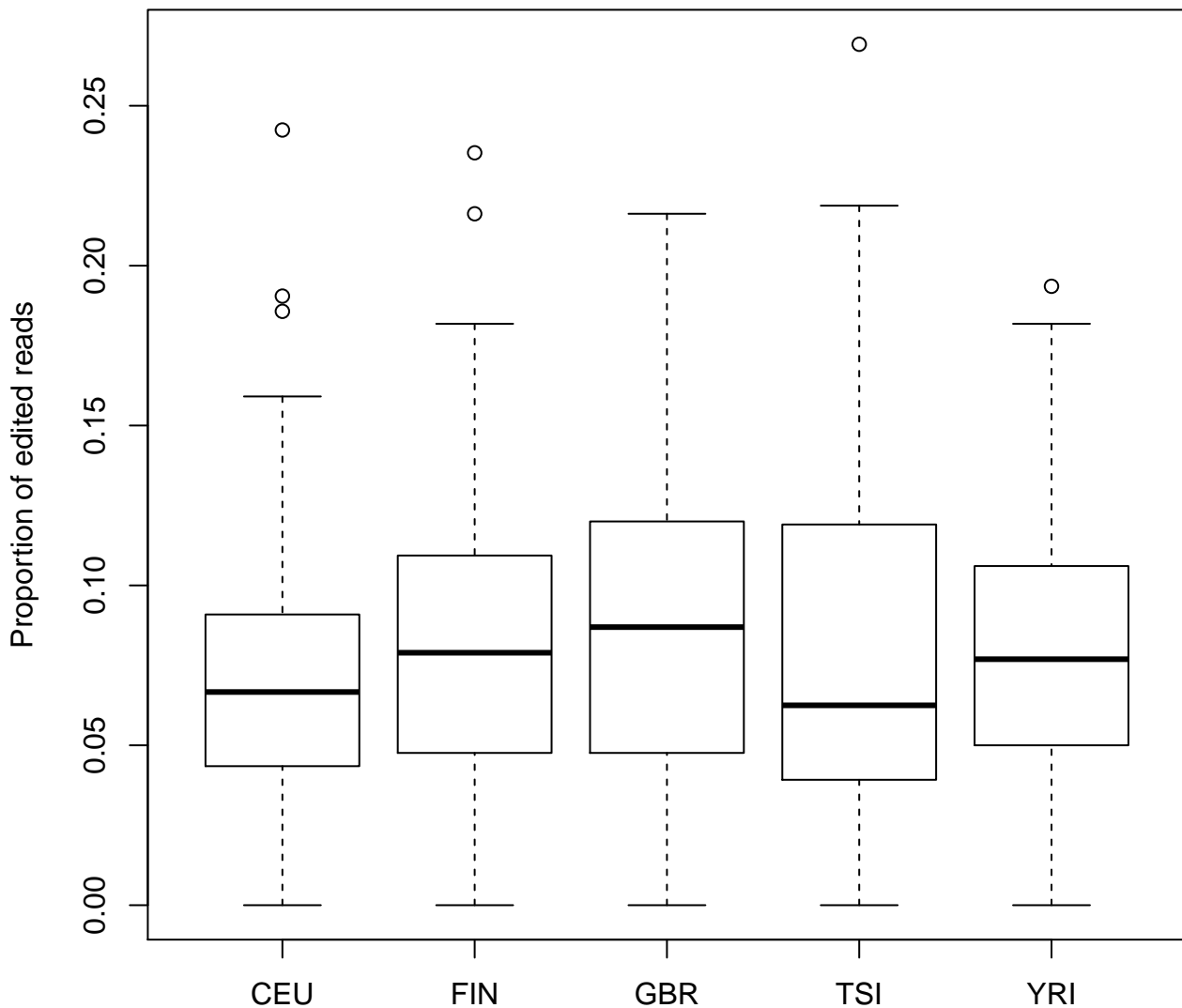
anova p-value = 0.0062791236444547

**chr12:113828955**



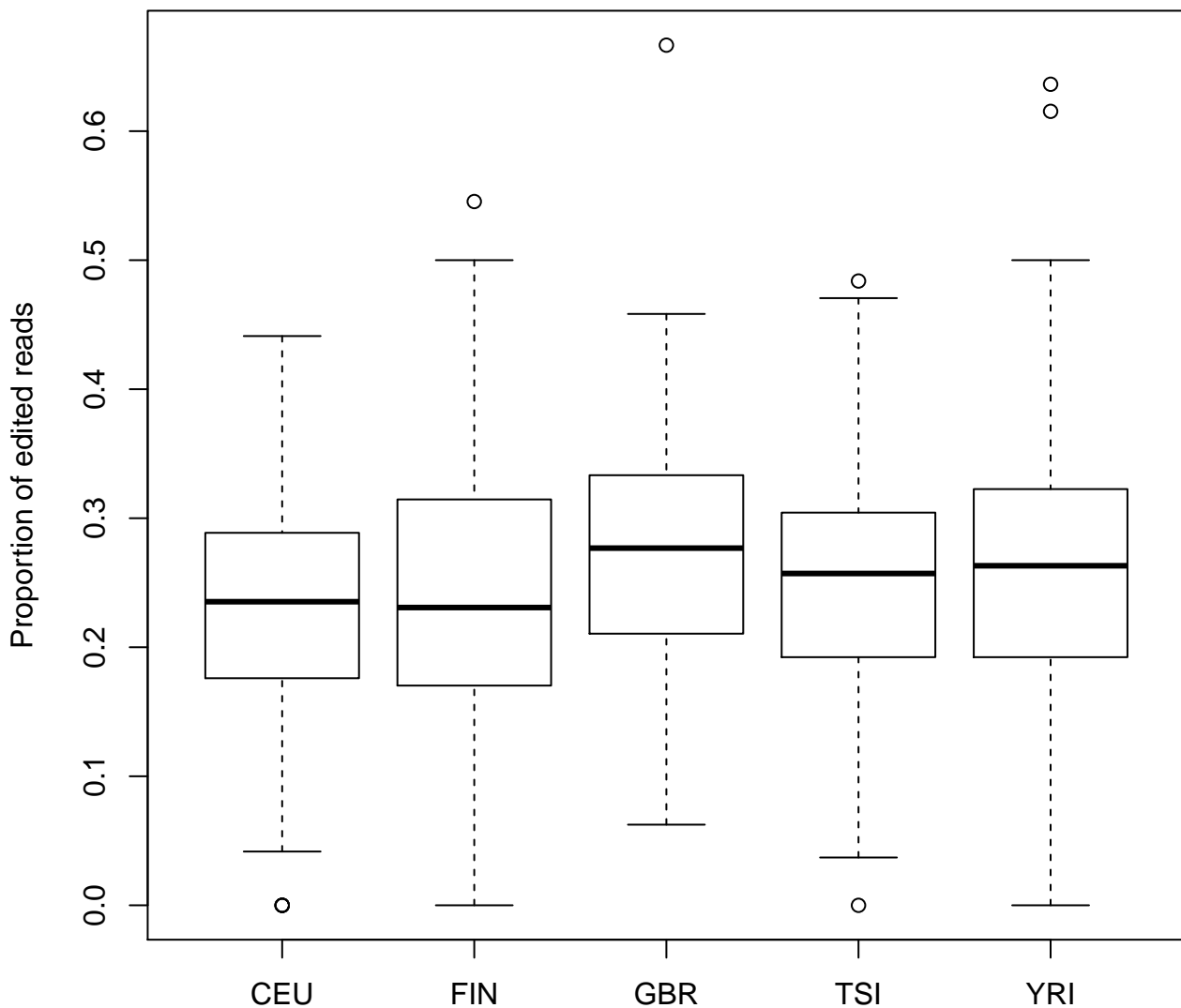
anova p-value = 0.0141416842472156

**chr12:113828958**



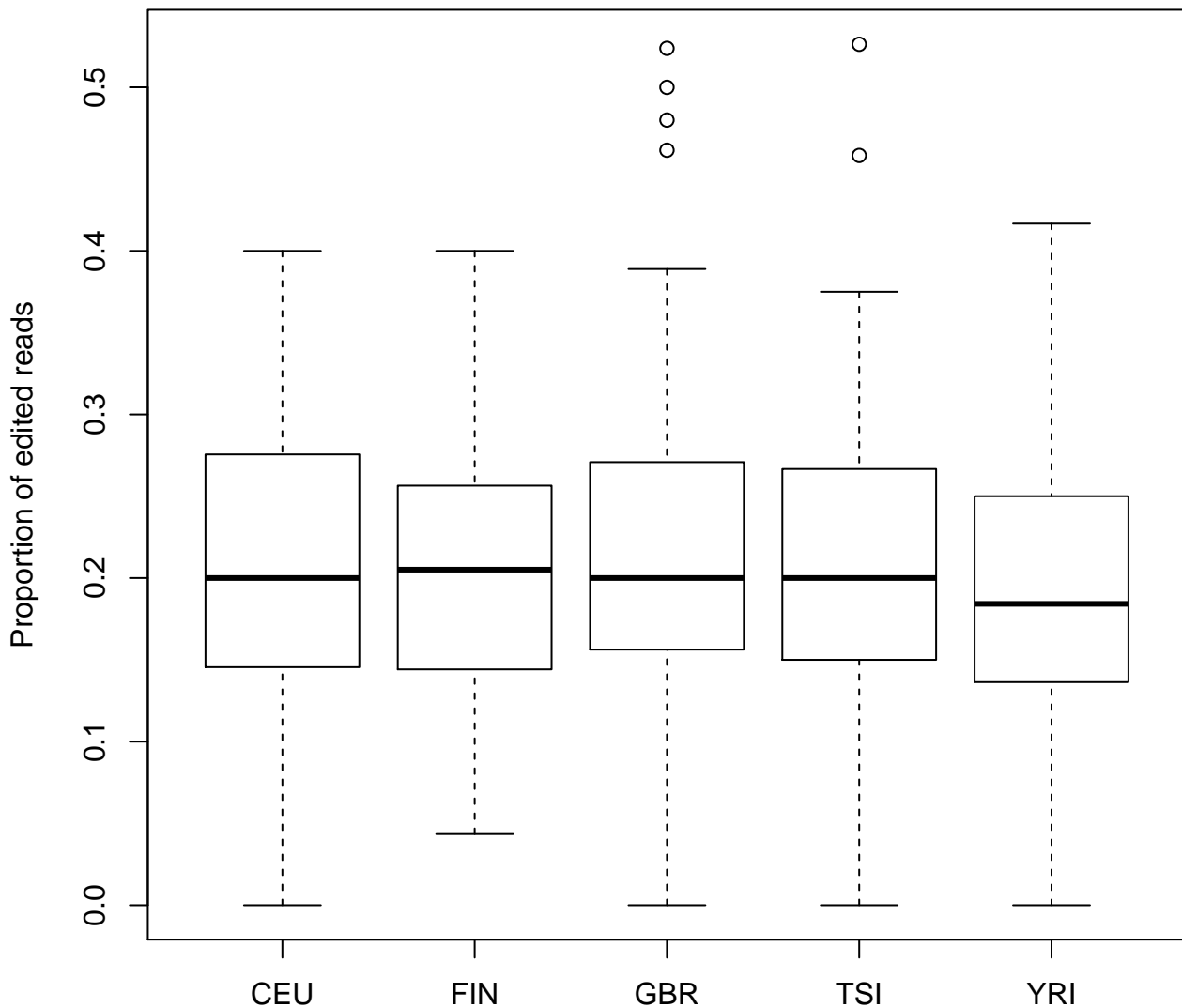
anova p-value = 0.2100954338959

**chr14:20834383**



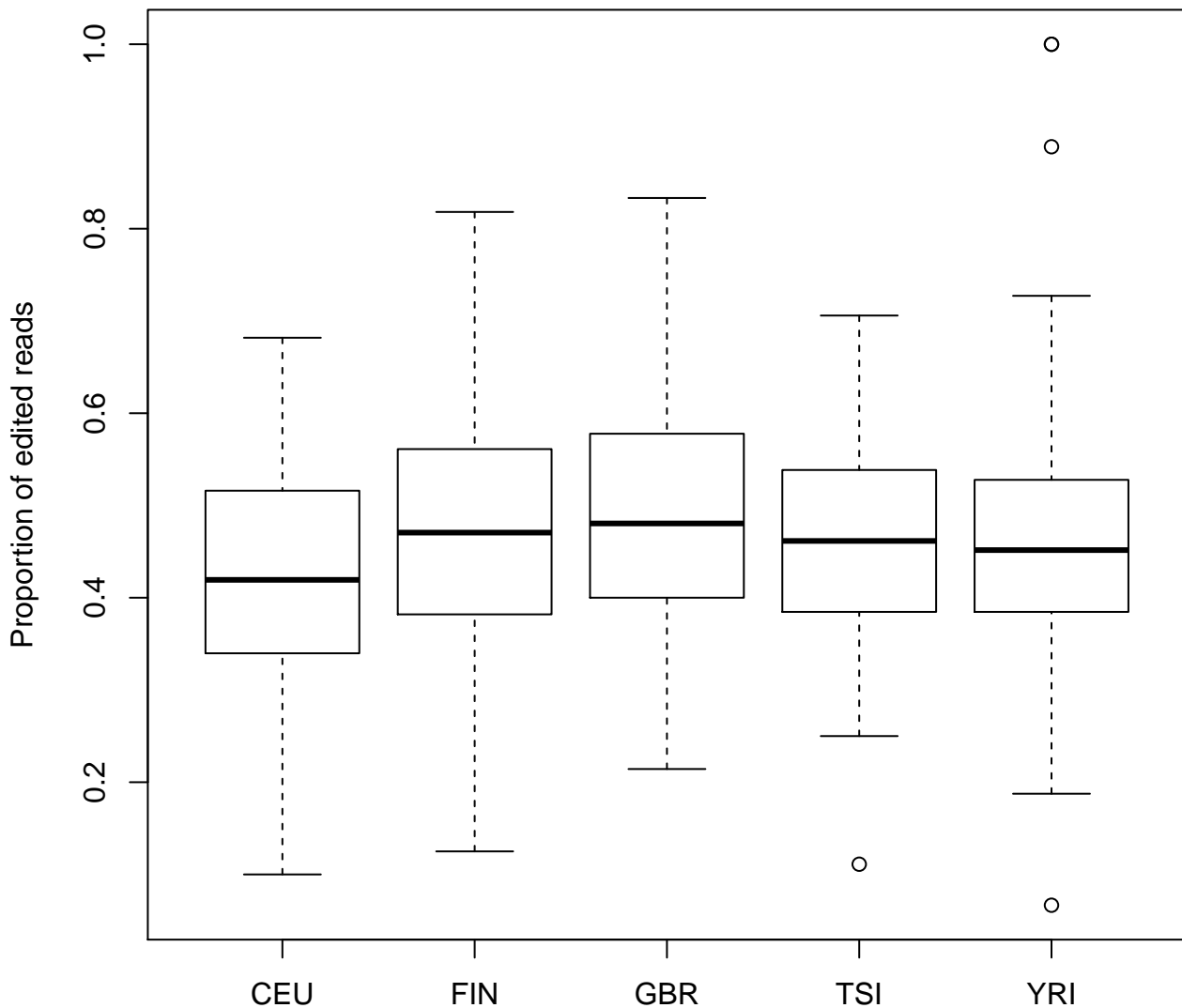
anova p-value = 0.0183899146977914

**chr14:20834388**



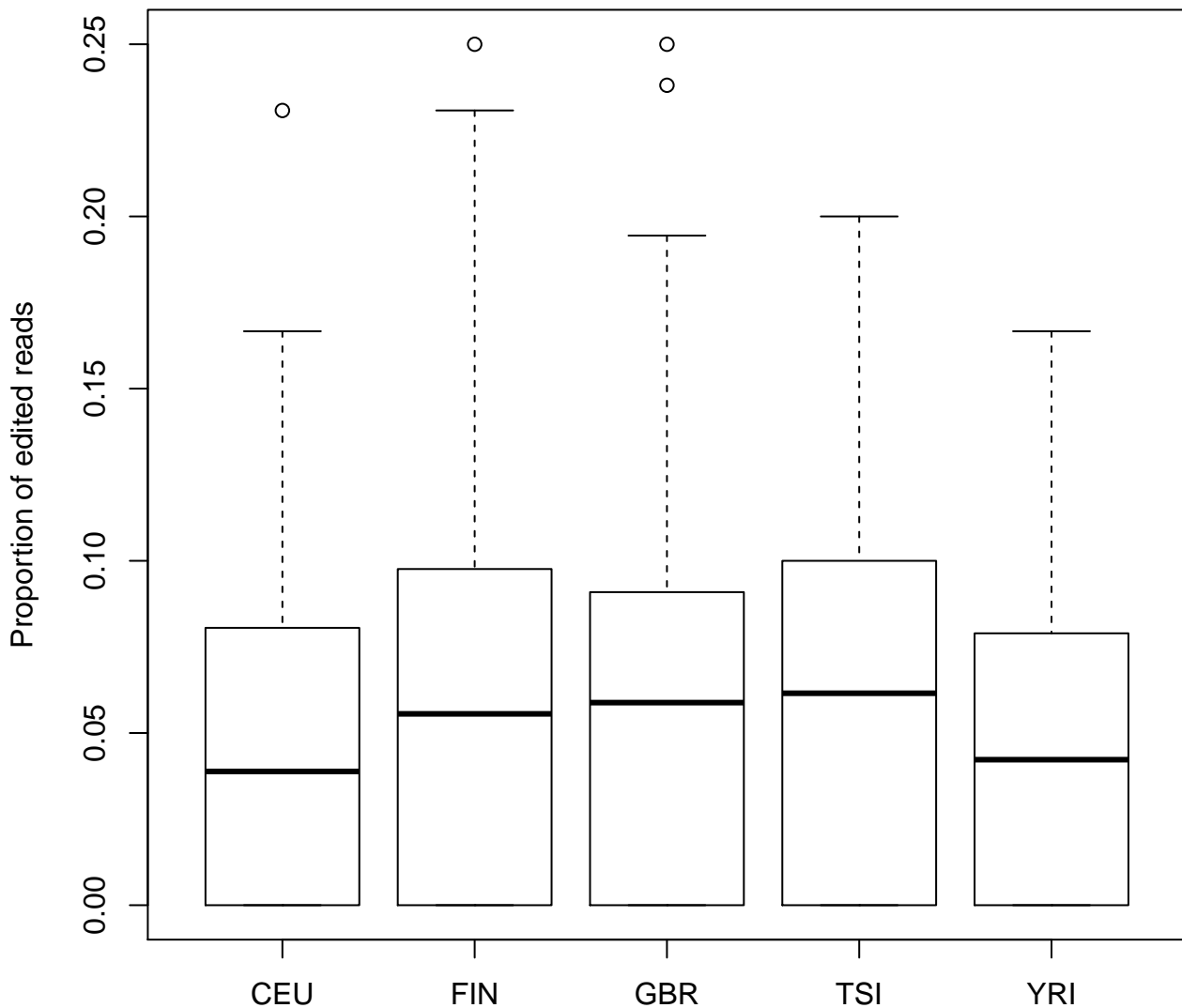
anova p-value = 0.358423707826654

**chr14:20834426**



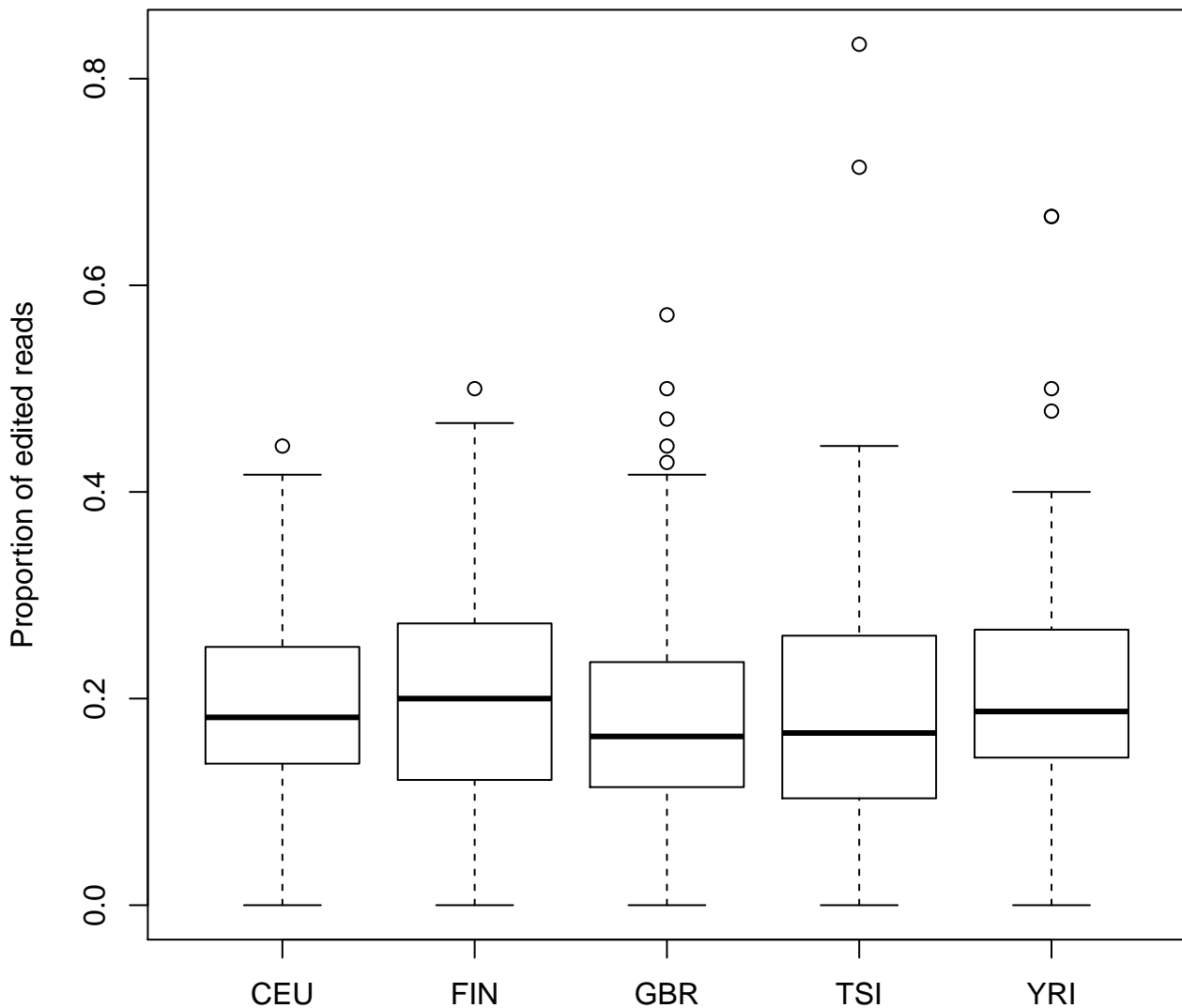
anova p-value = 0.0113924024211577

**chr14:20834427**



anova p-value = 0.0474840880914326

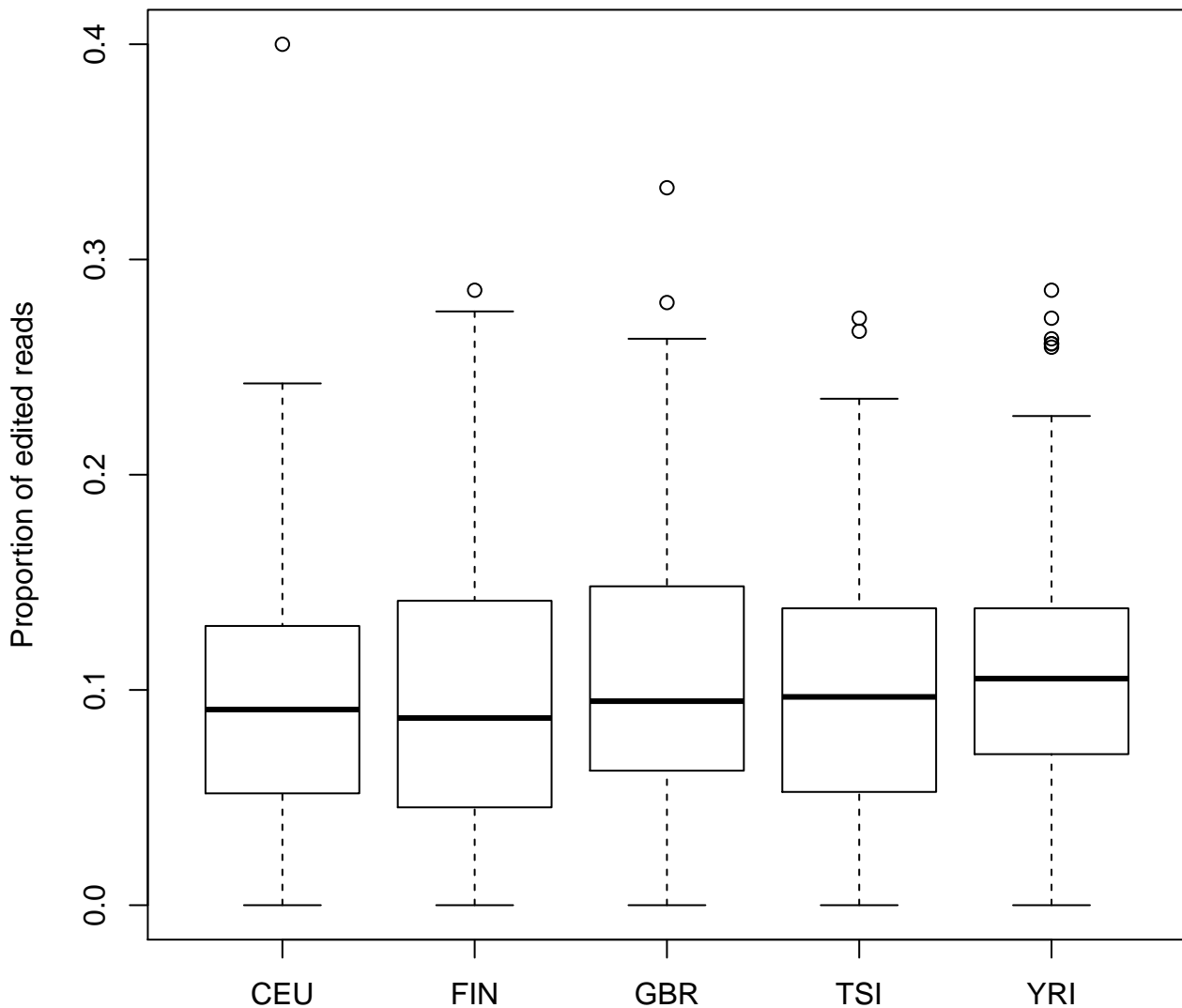
**chr14:20834468**



anova p-value = 0.496465879801365

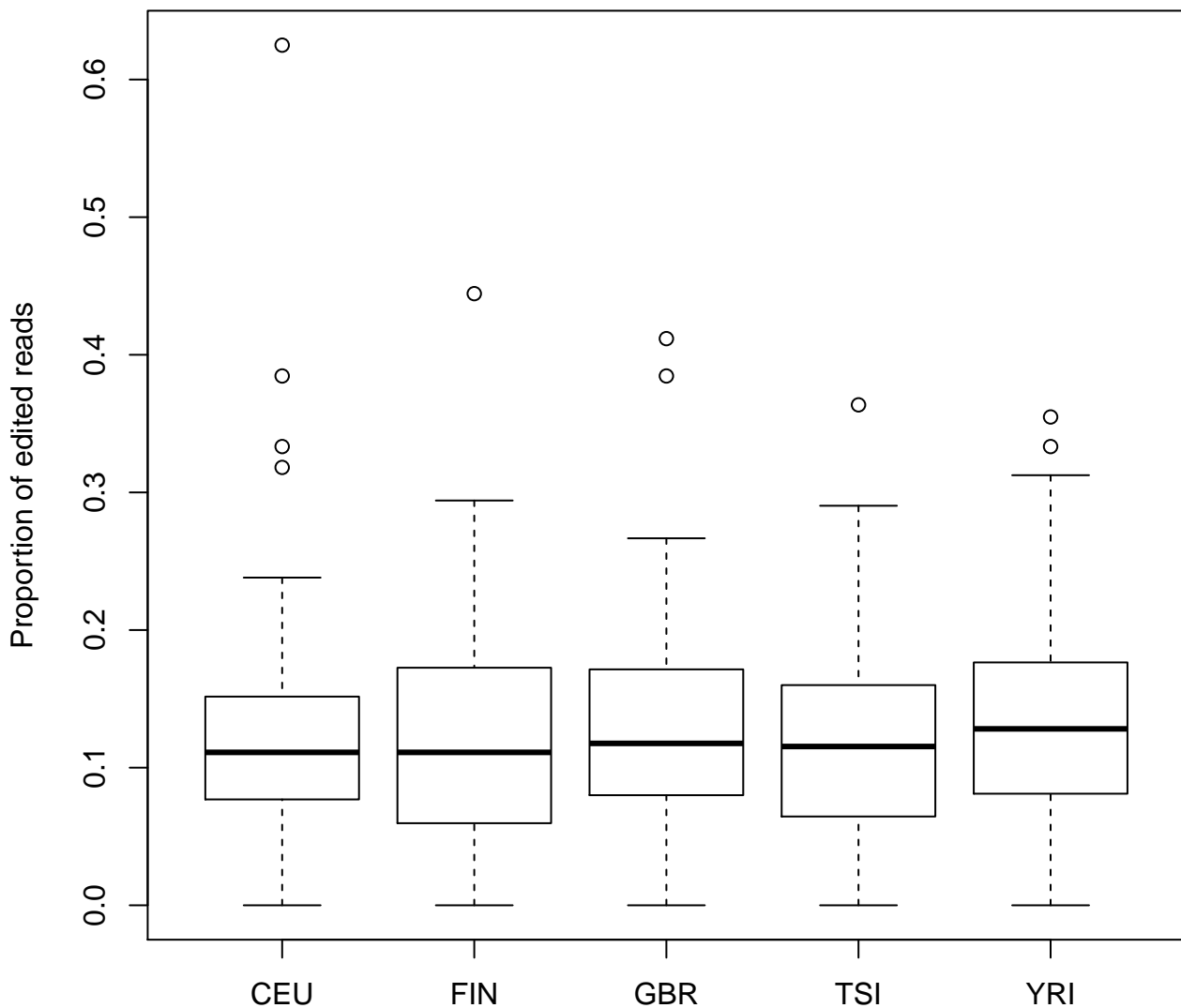


**chr14:20835042**



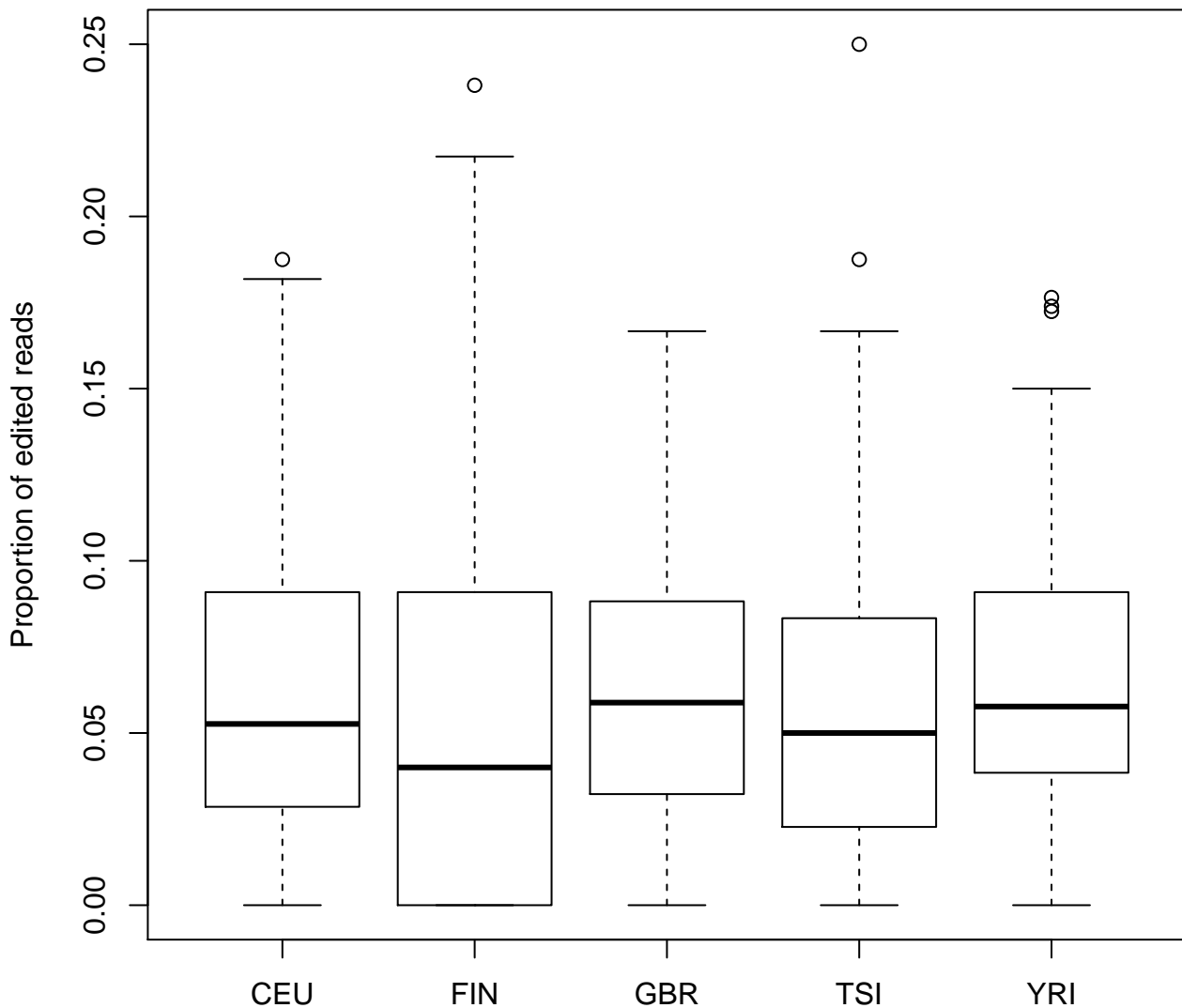
anova p-value = 0.418792214067417

**chr14:20835049**



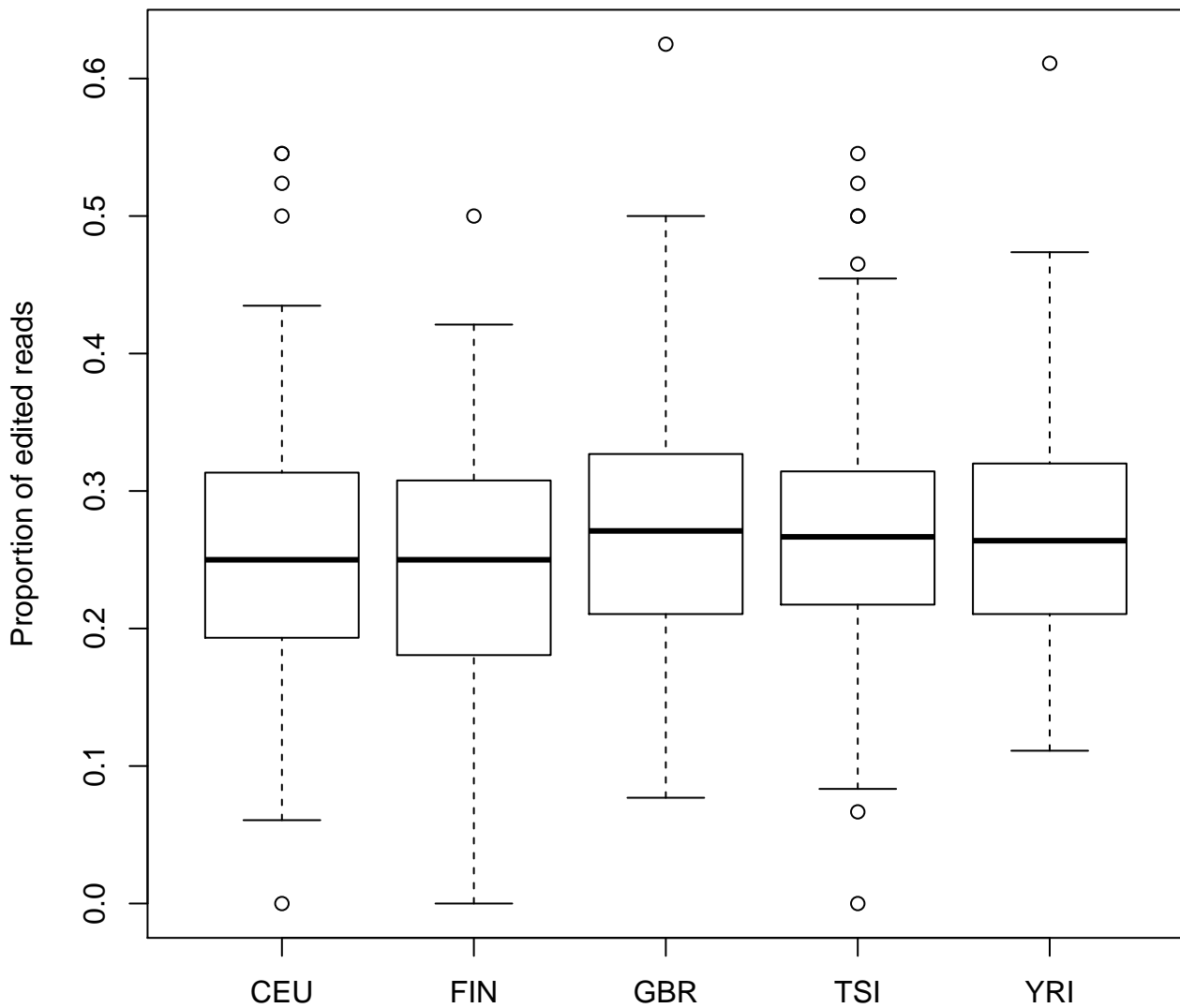
anova p-value = 0.743196155943651

**chr14:20835051**



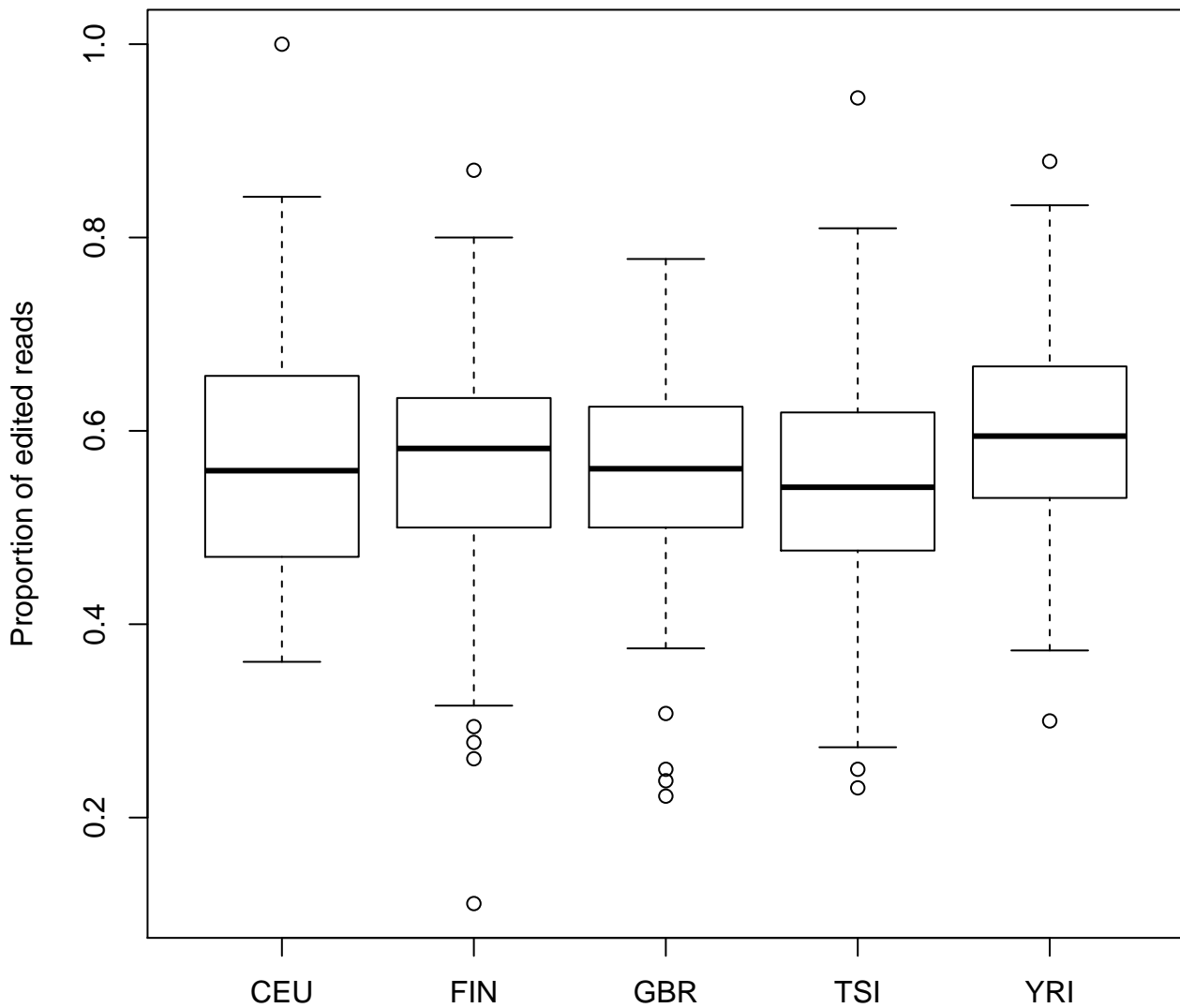
anova p-value = 0.562971112176489

**chr14:20835057**



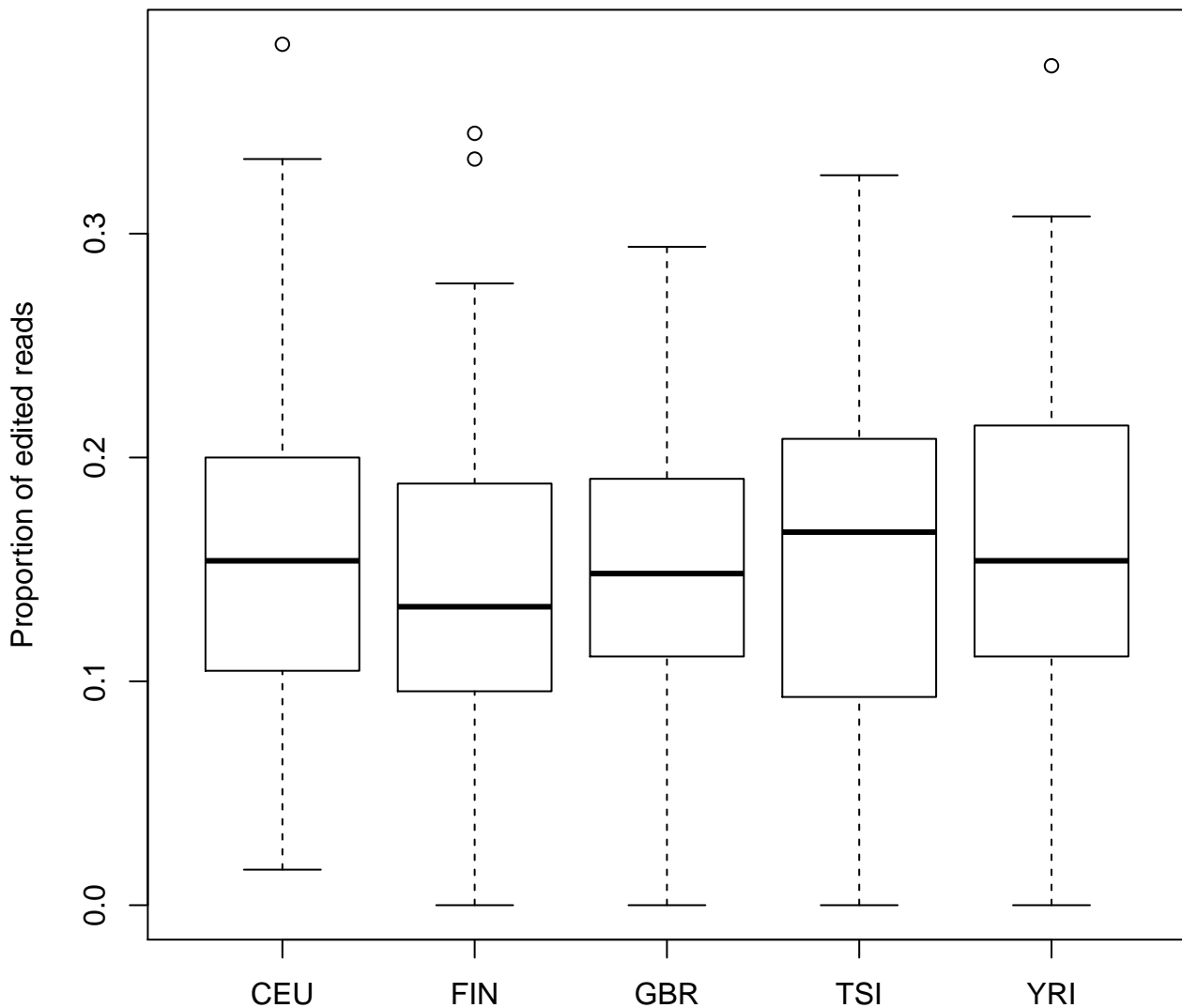
anova p-value = 0.207681664913807

**chr14:20835060**



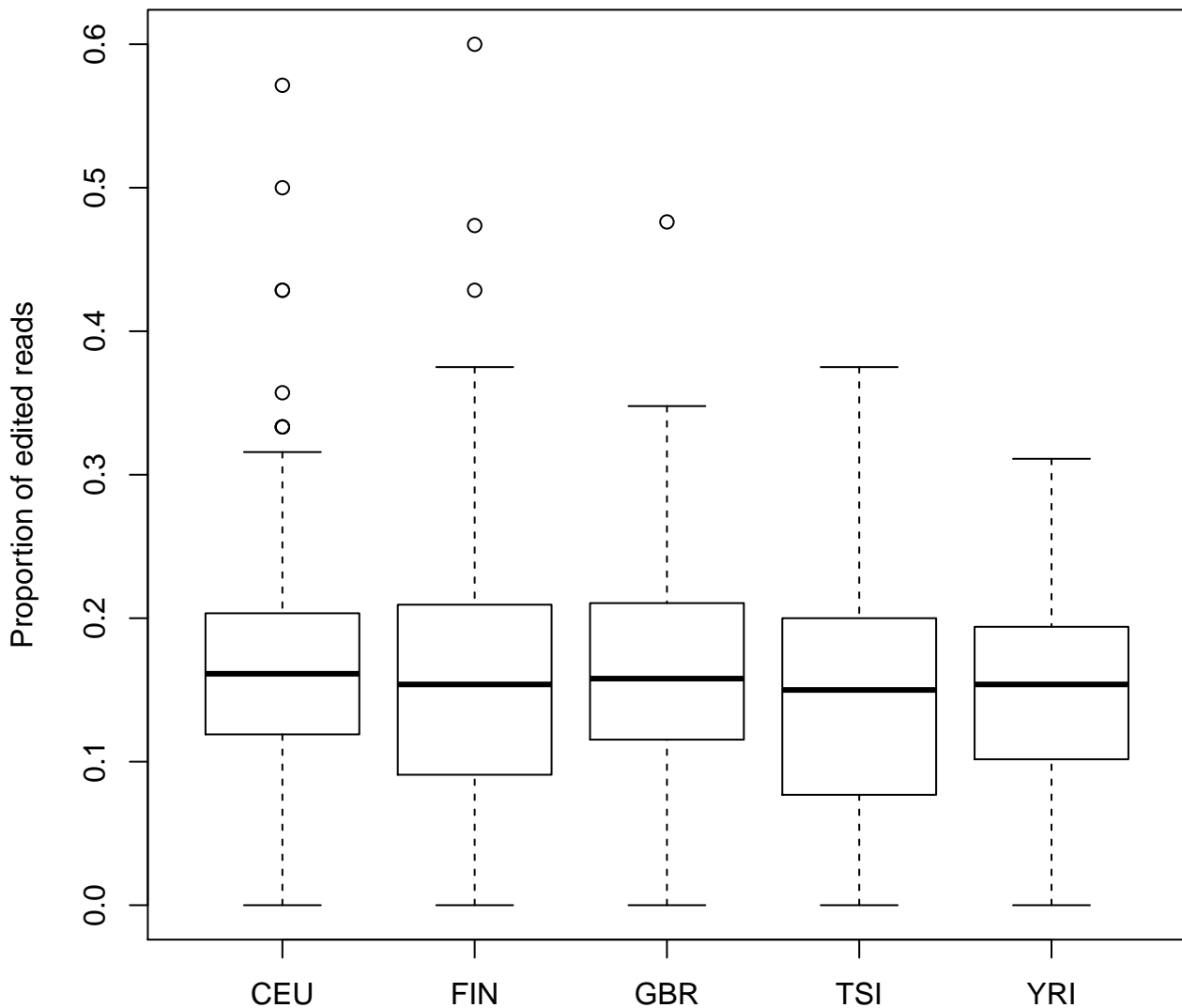
anova p-value = 0.0434730523878903

**chr14:20835121**



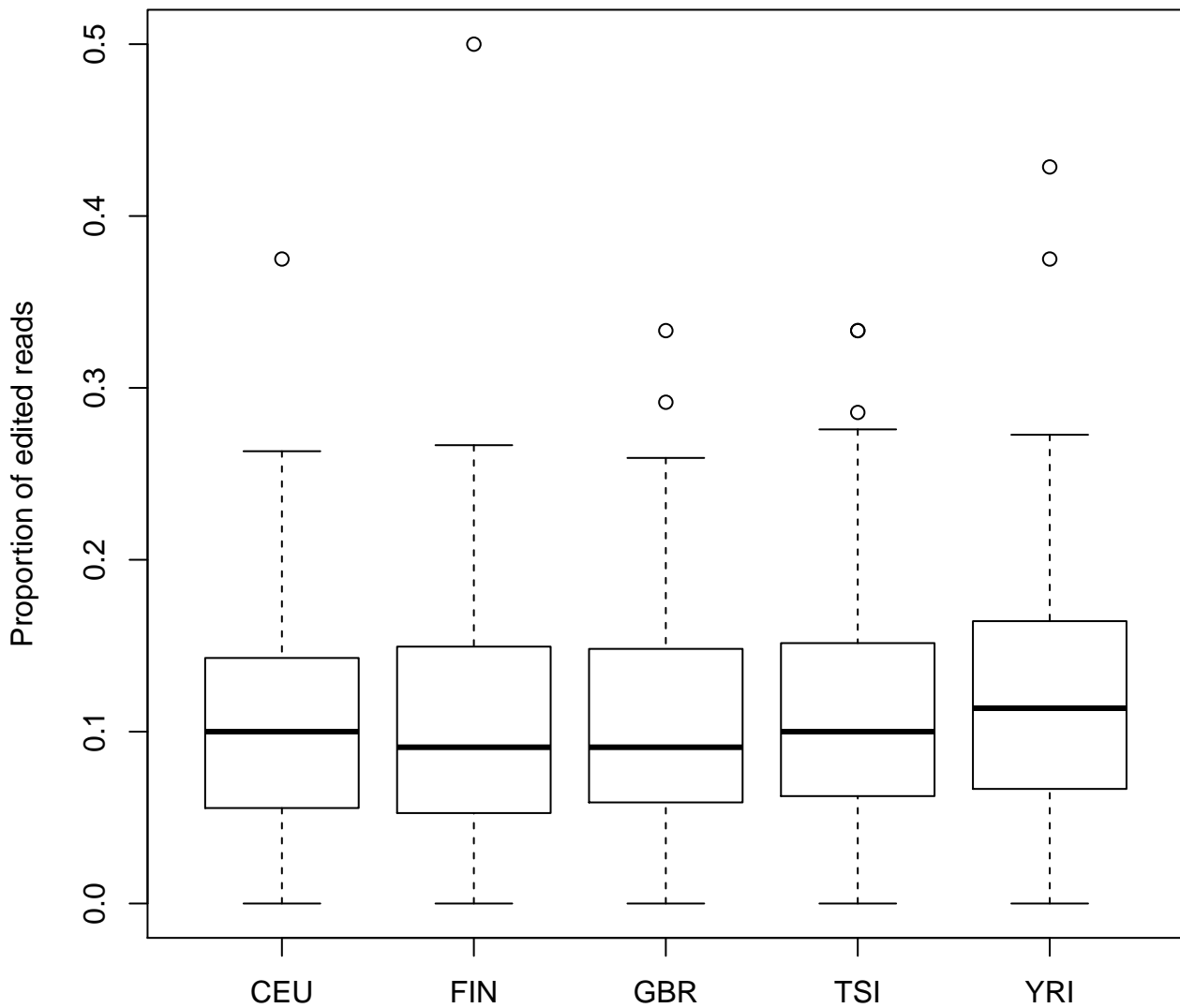
anova p-value = 0.3141601297909

**chr14:20835139**



anova p-value = 0.274277179998771

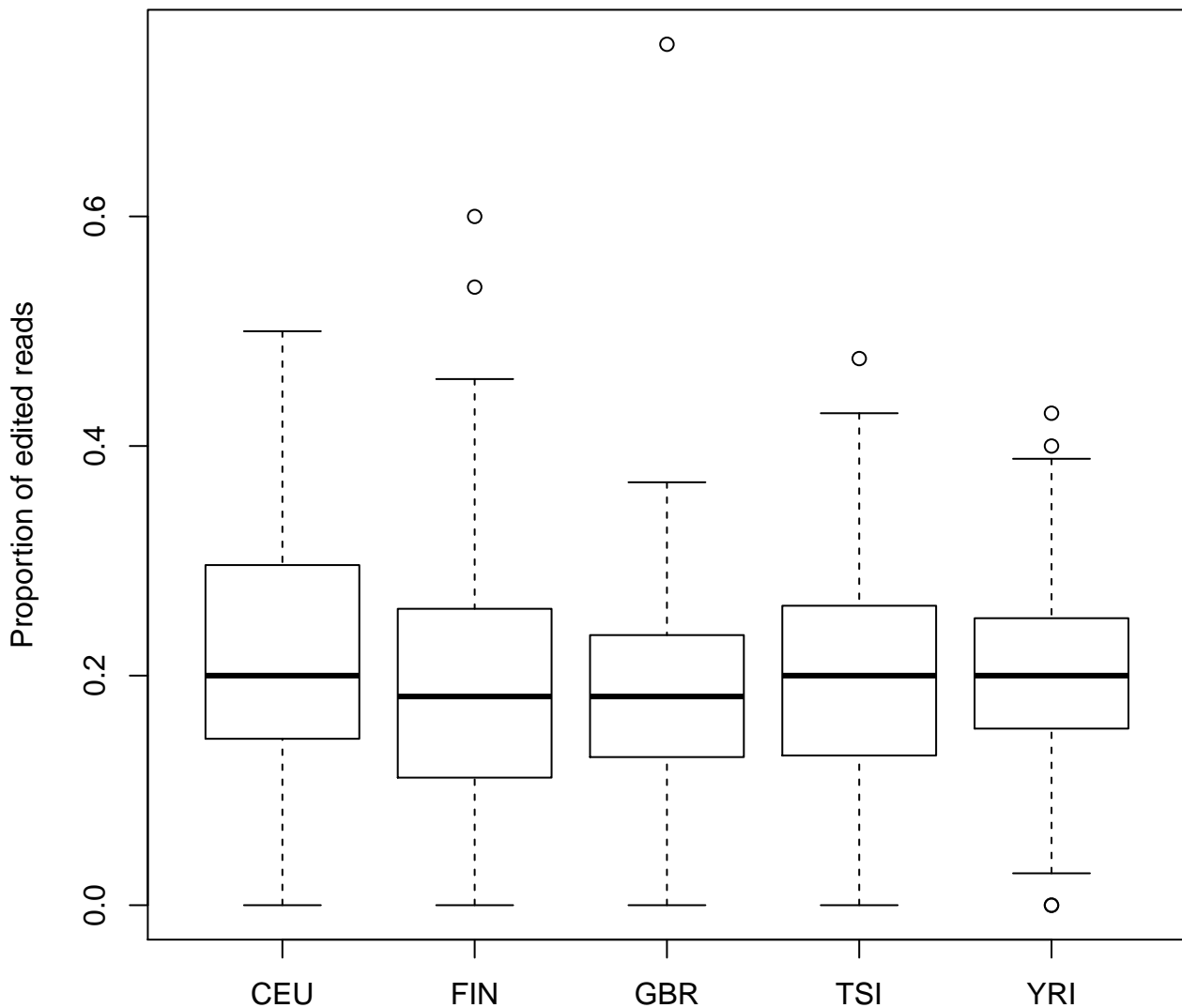
# chr14:20835166



anova p-value = 0.428801138287637

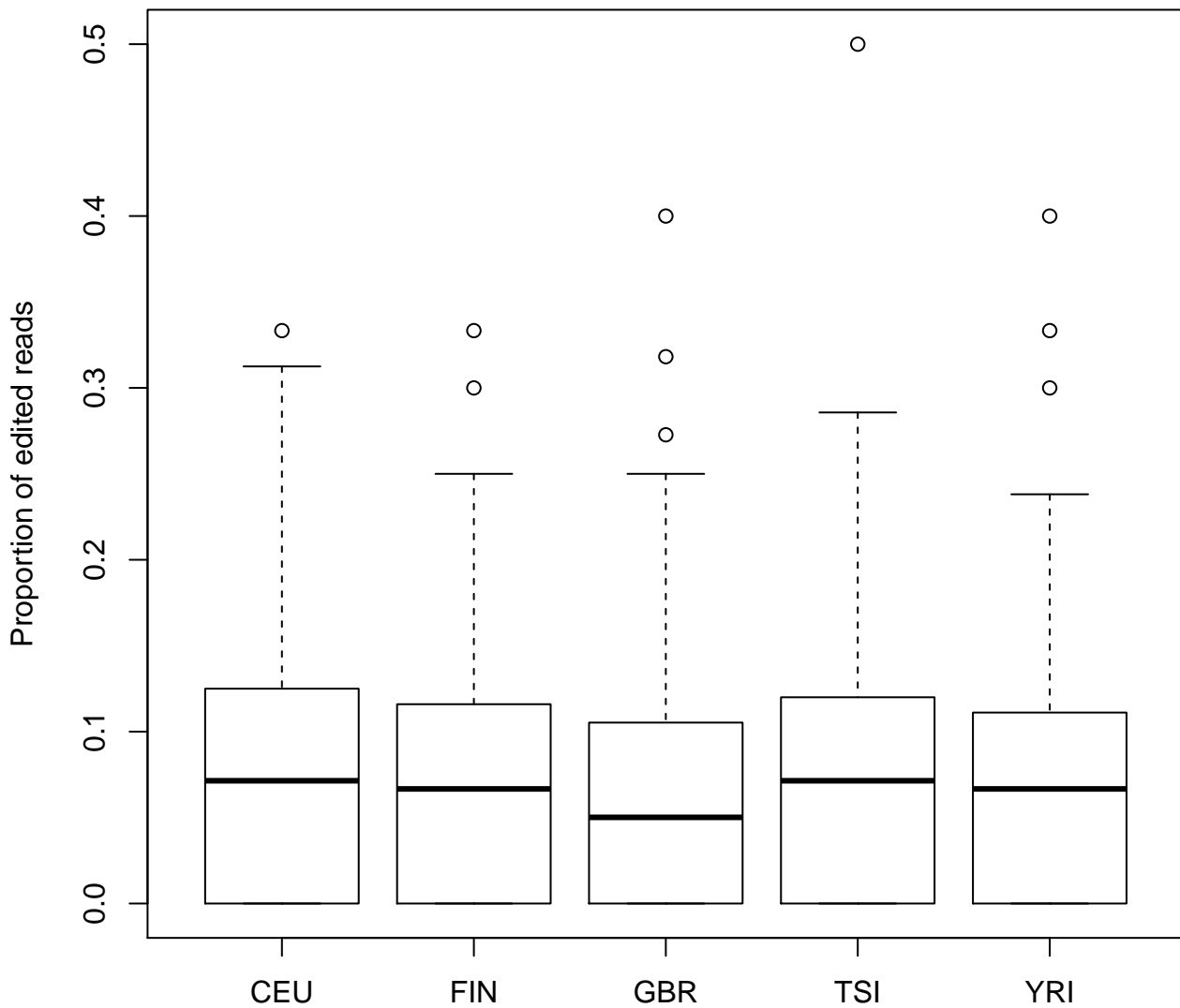


**chr14:20835167**



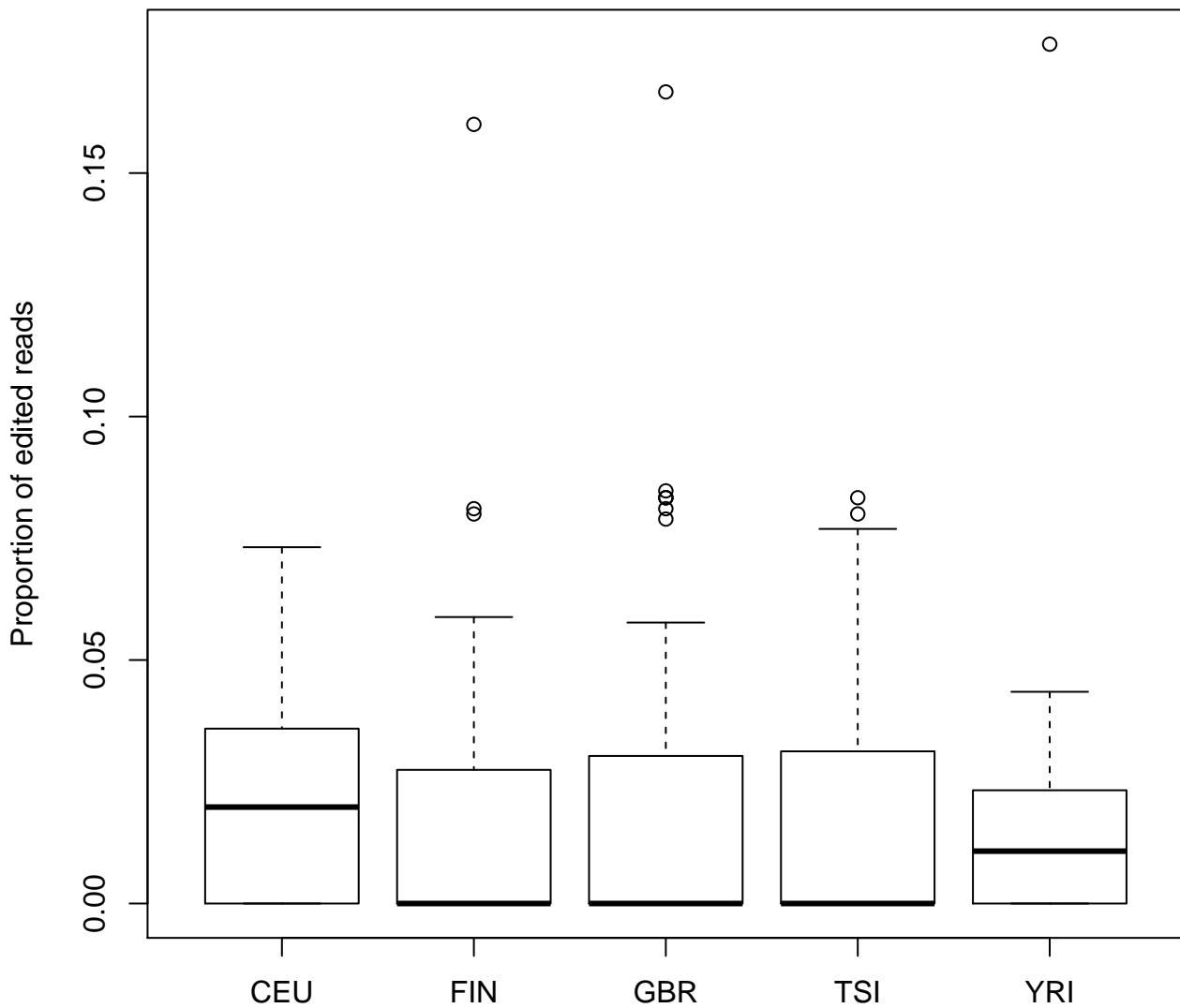
anova p-value = 0.204319835148334

**chr15:22873690**



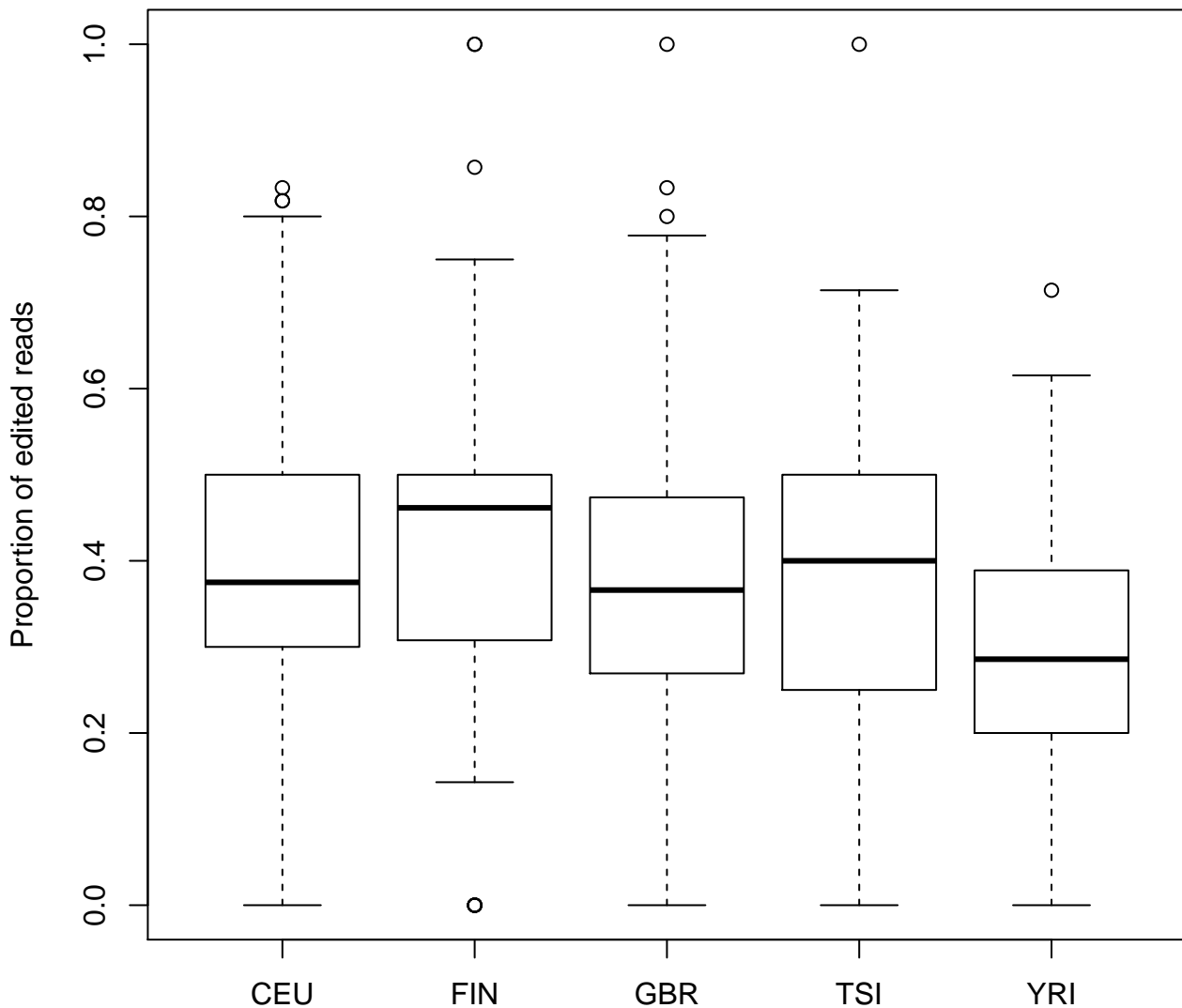
anova p-value = 0.738347816437477

**chr15:90618553**



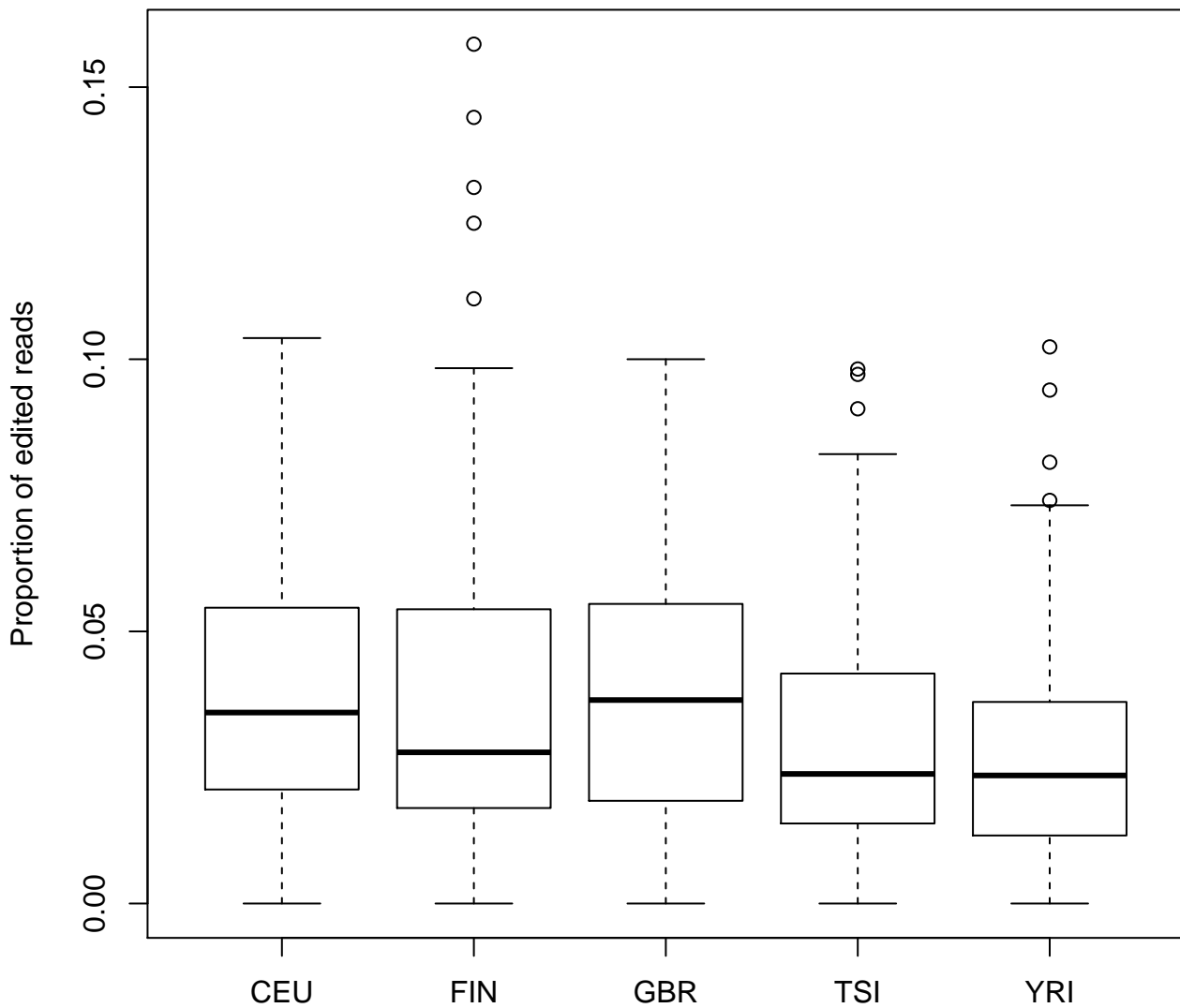
anova p-value = 0.208645939336062

**chr16:4801875**



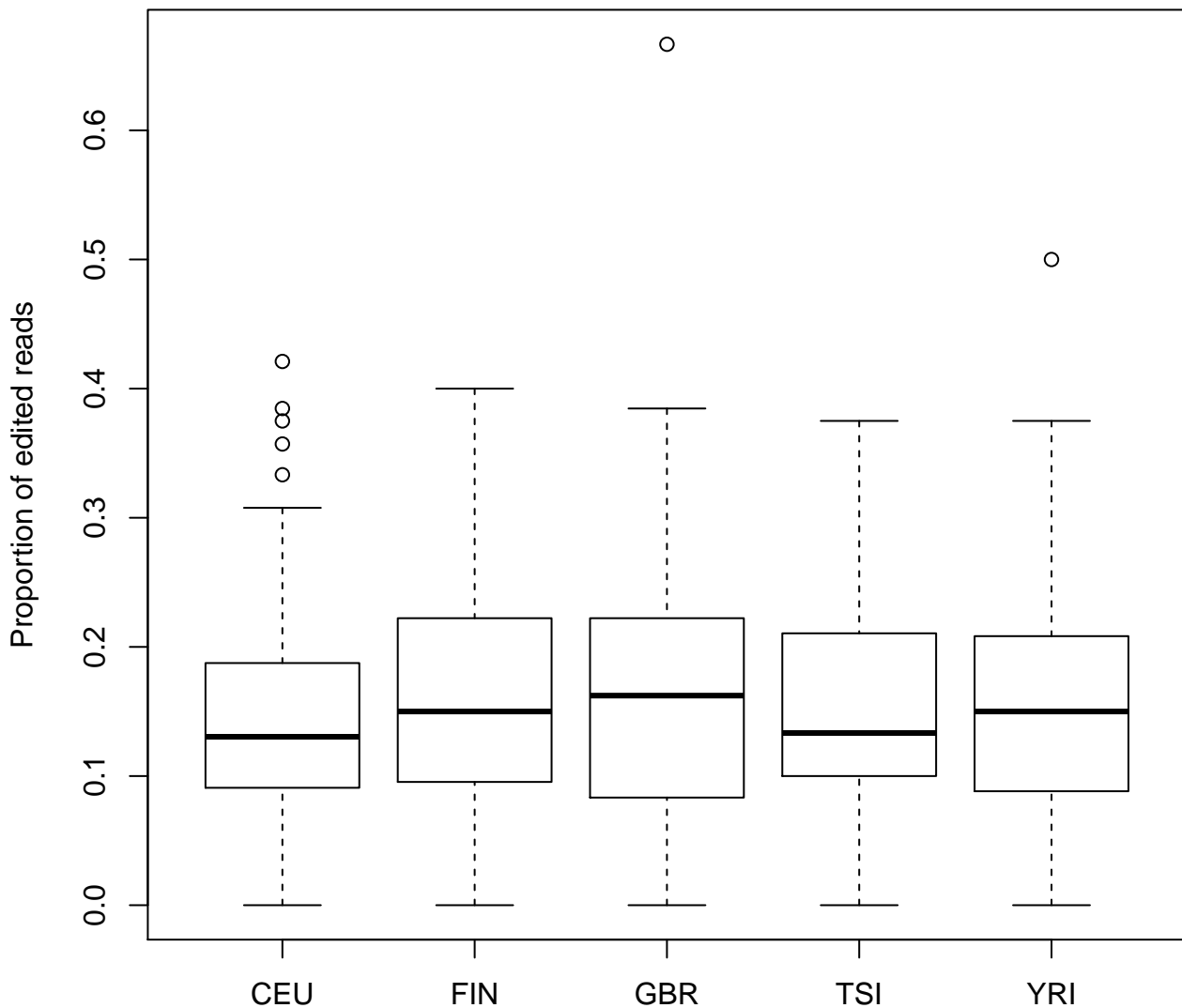
anova p-value = 0.00013476794014421

**chr16:23476474**



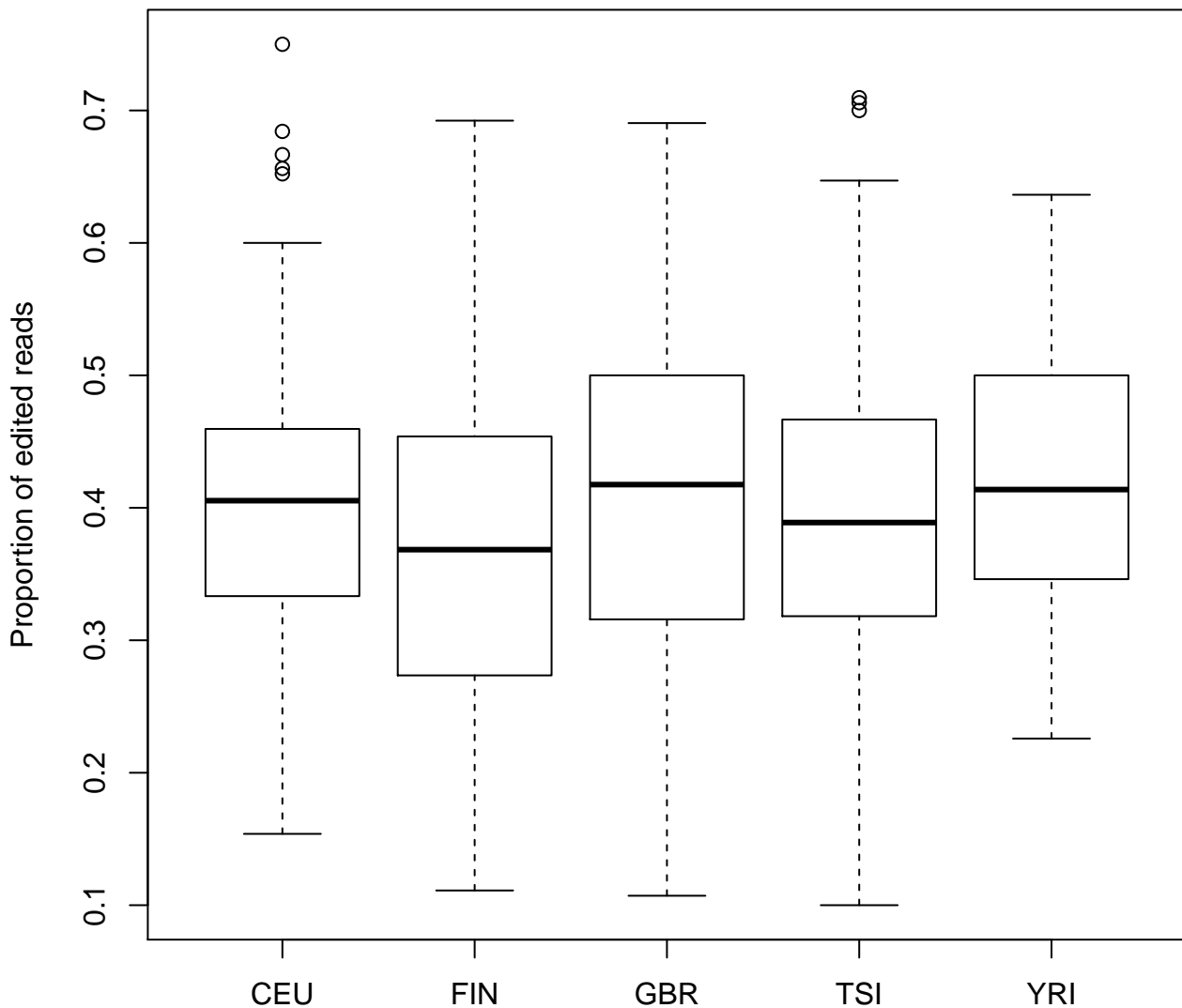
anova p-value = 0.0124493863167126

**chr16:66923303**



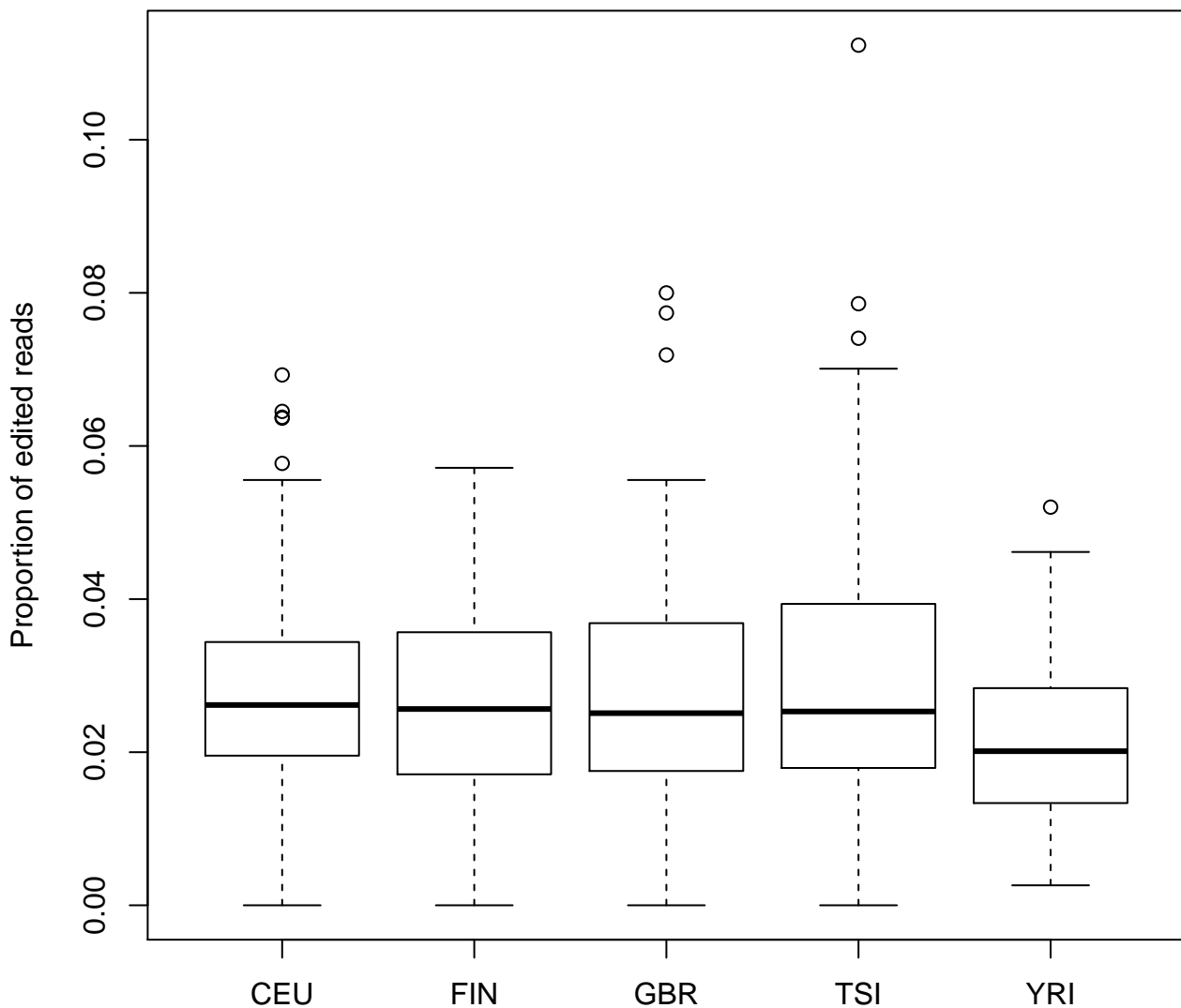
anova p-value = 0.847776319969045

**chr16:75479331**



anova p-value = 0.0947761423669148

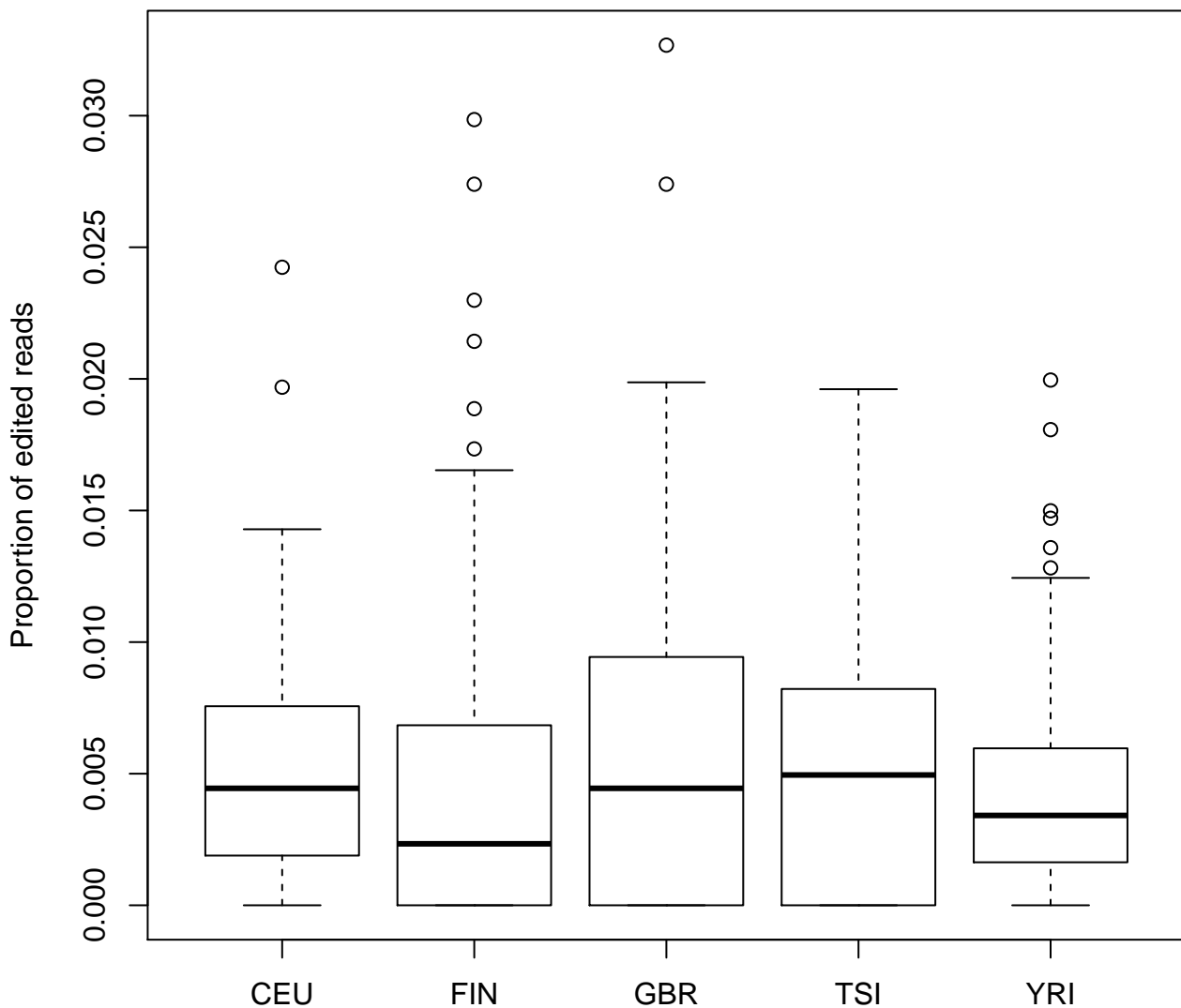
**chr17:5116783**



anova p-value = 0.00184577535493676

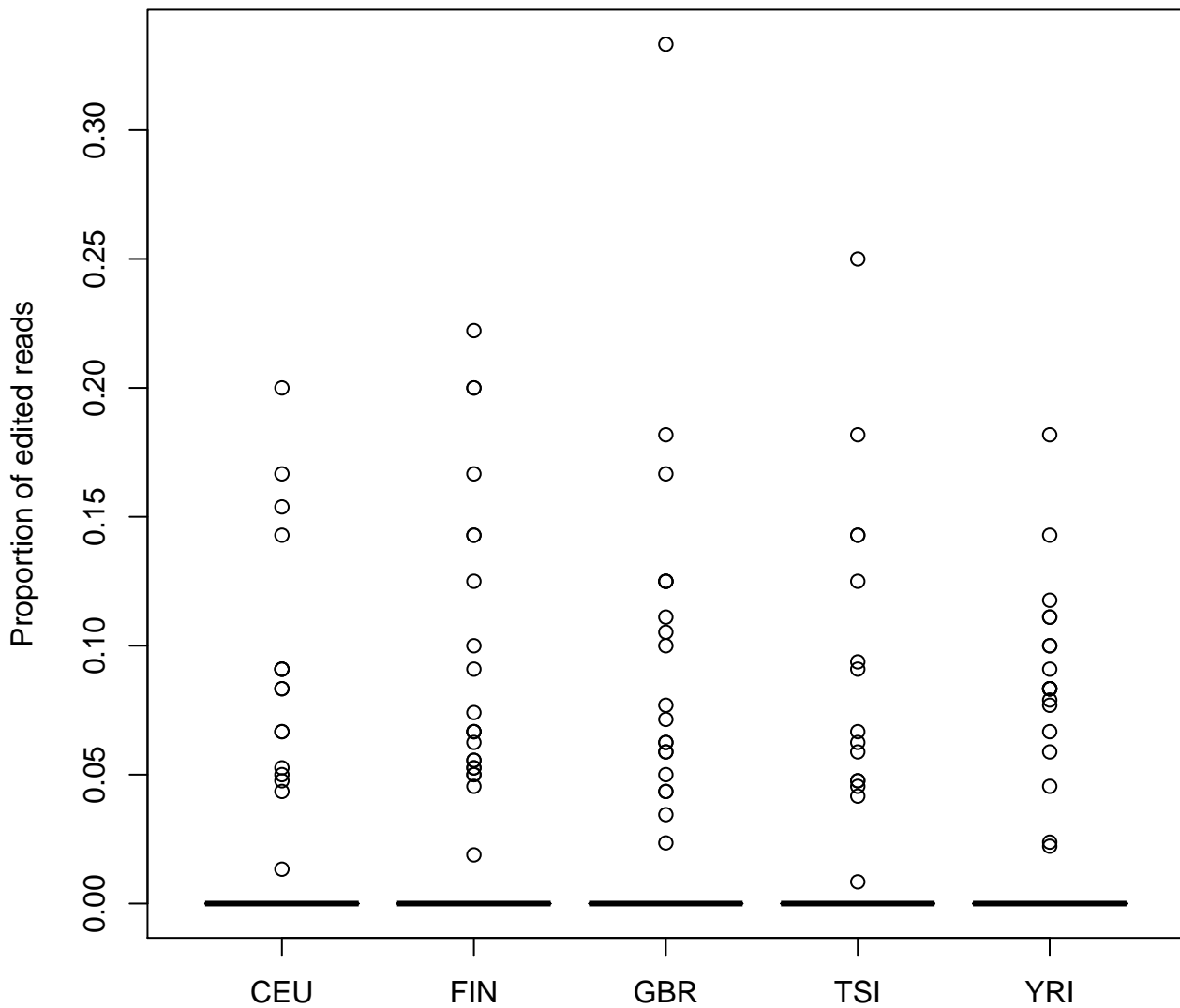


**chr17:5116788**



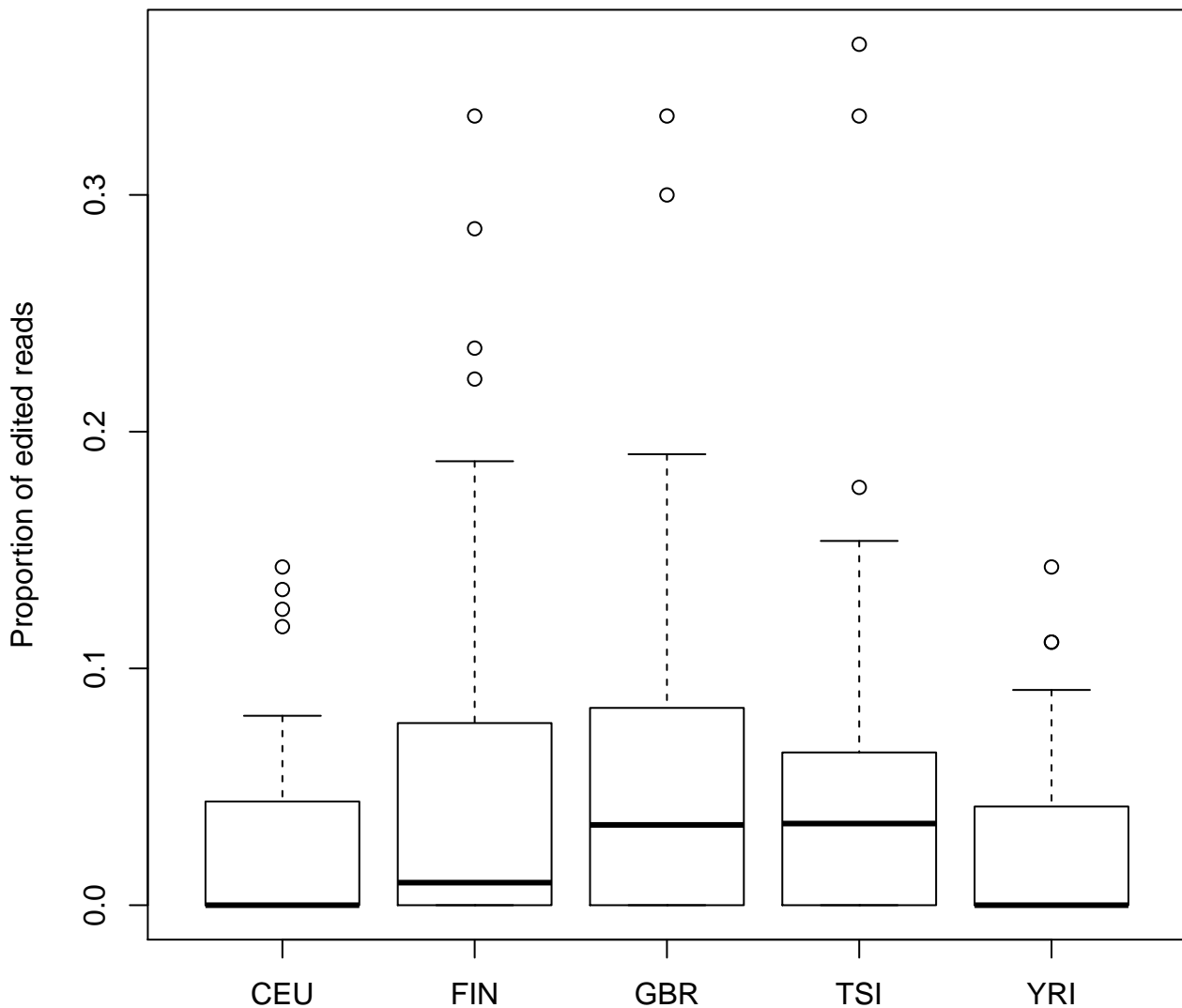
anova p-value = 0.413866026956756

chr17:10576616



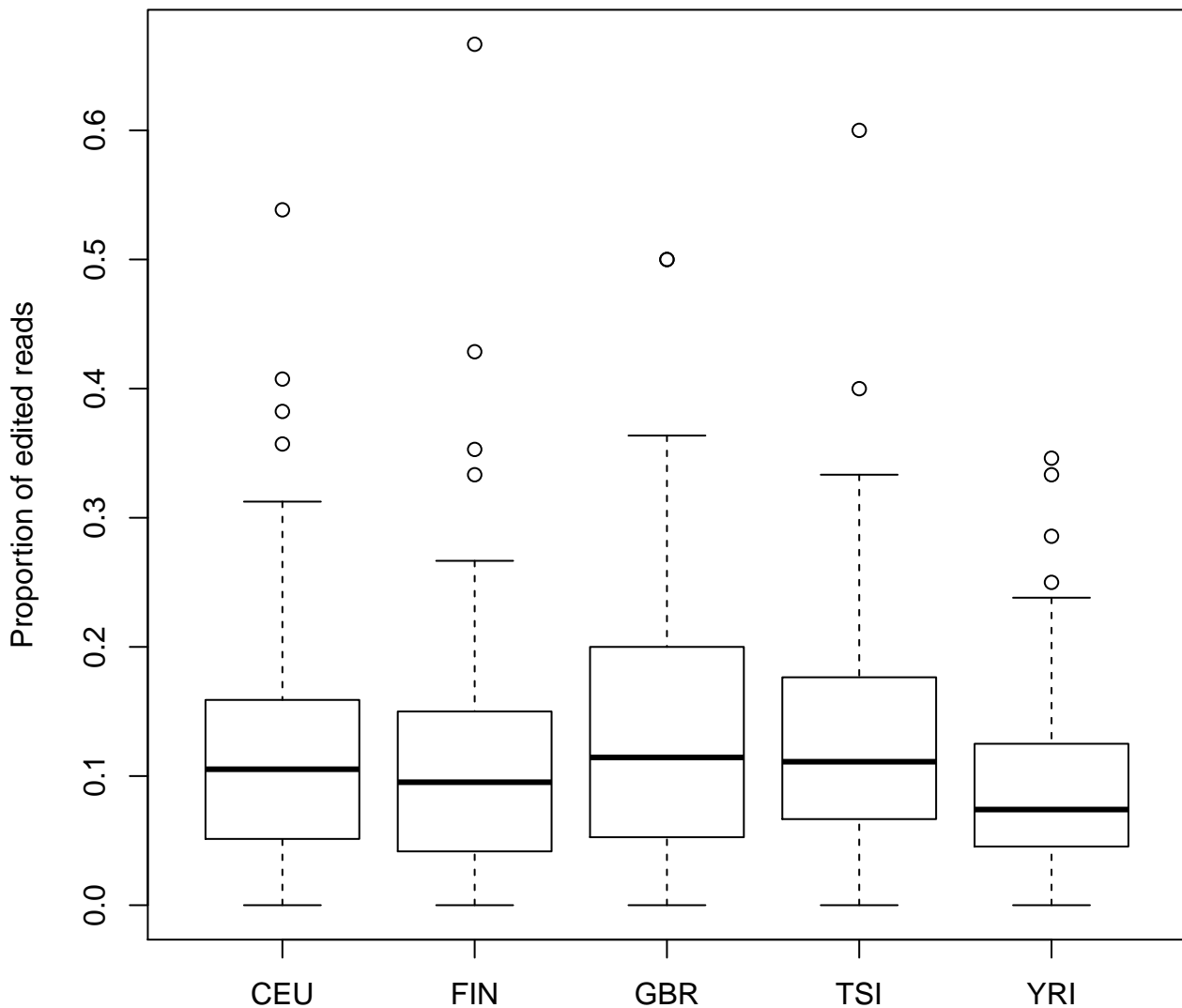
anova p-value = 0.77934422853591

**chr17:56049824**



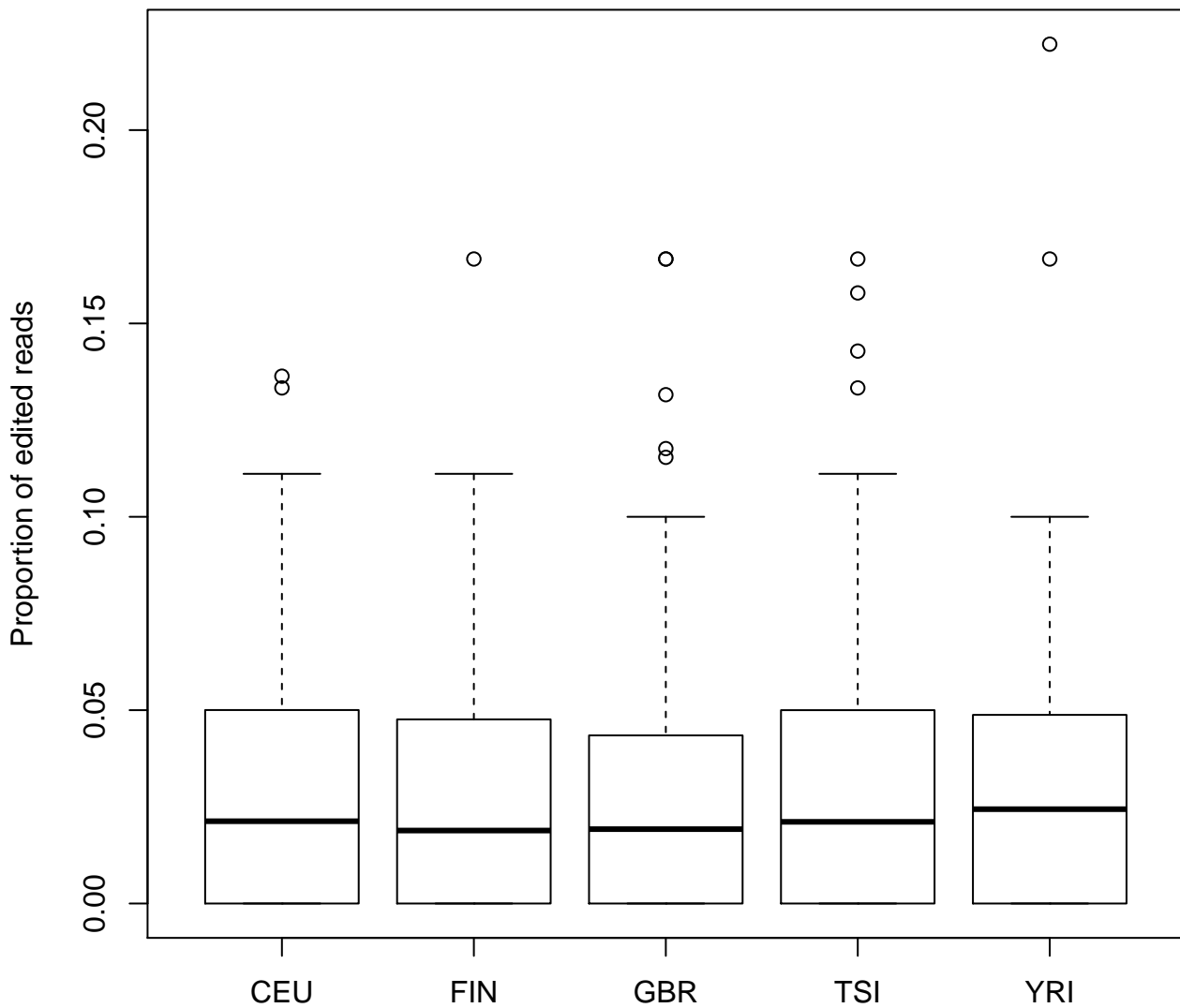
anova p-value = 0.000542143182008535

**chr17:56049829**



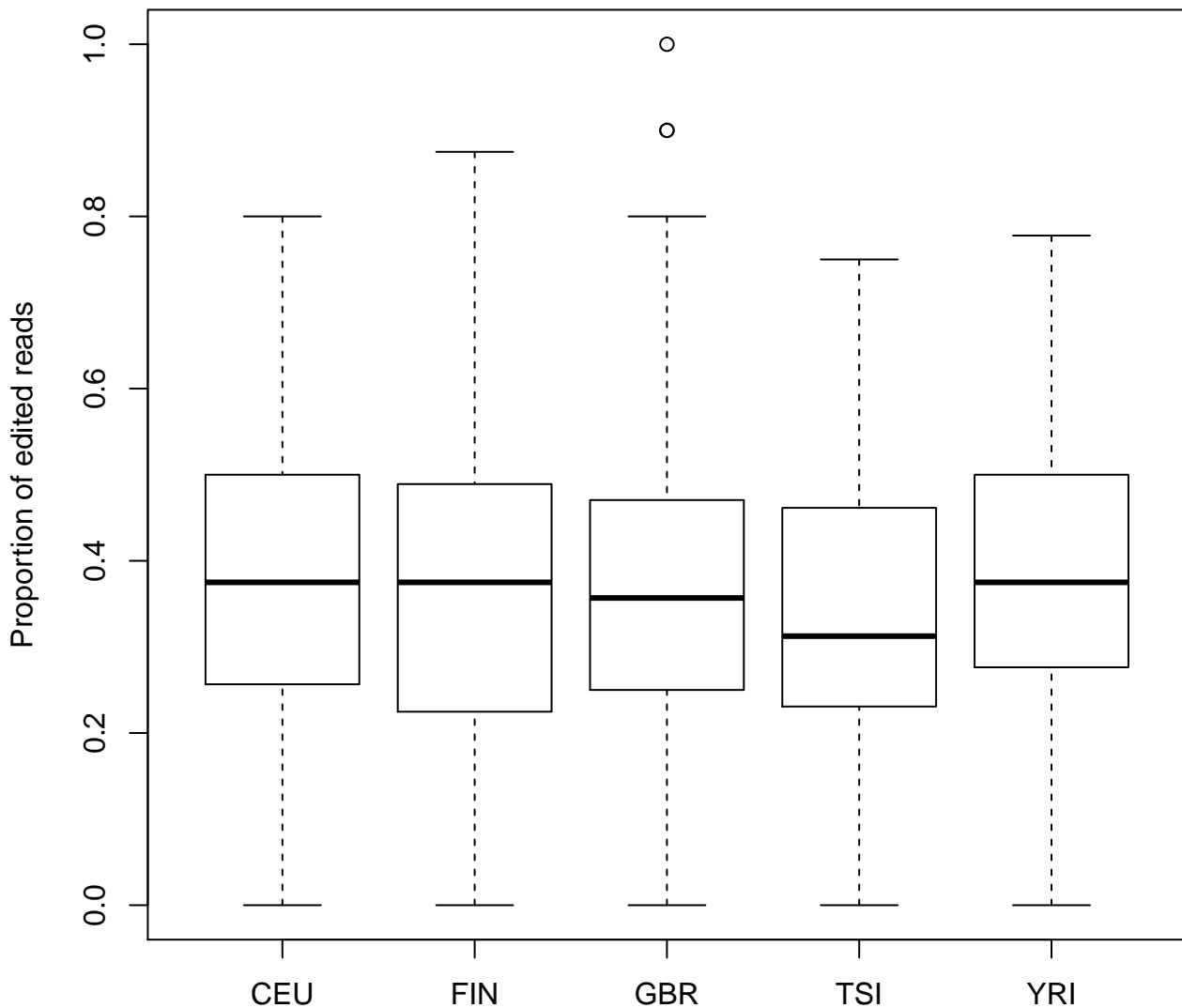
anova p-value = 0.0256975157144106

**chr17:76105017**



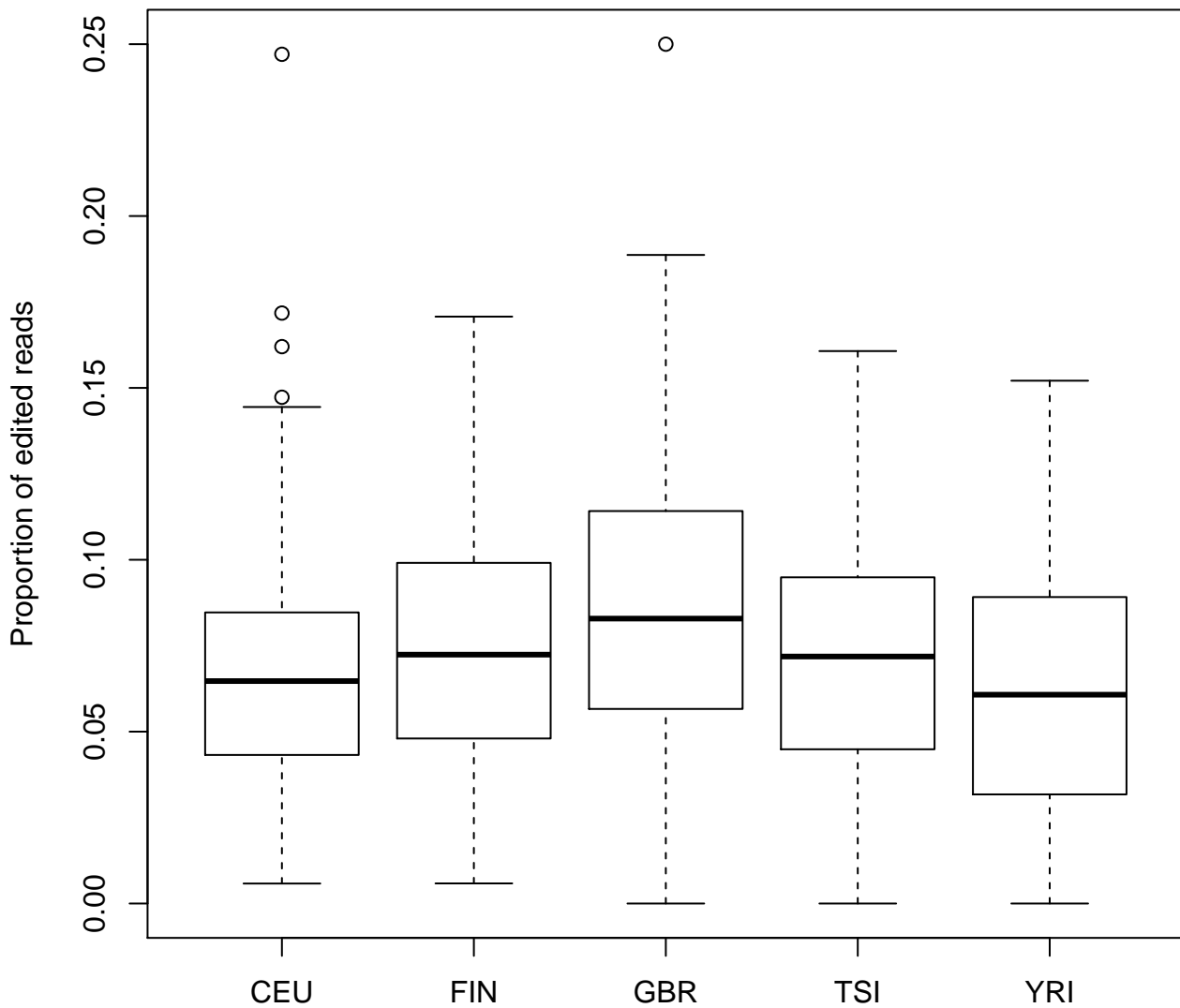
anova p-value = 0.968677991138966

**chr18:20877463**



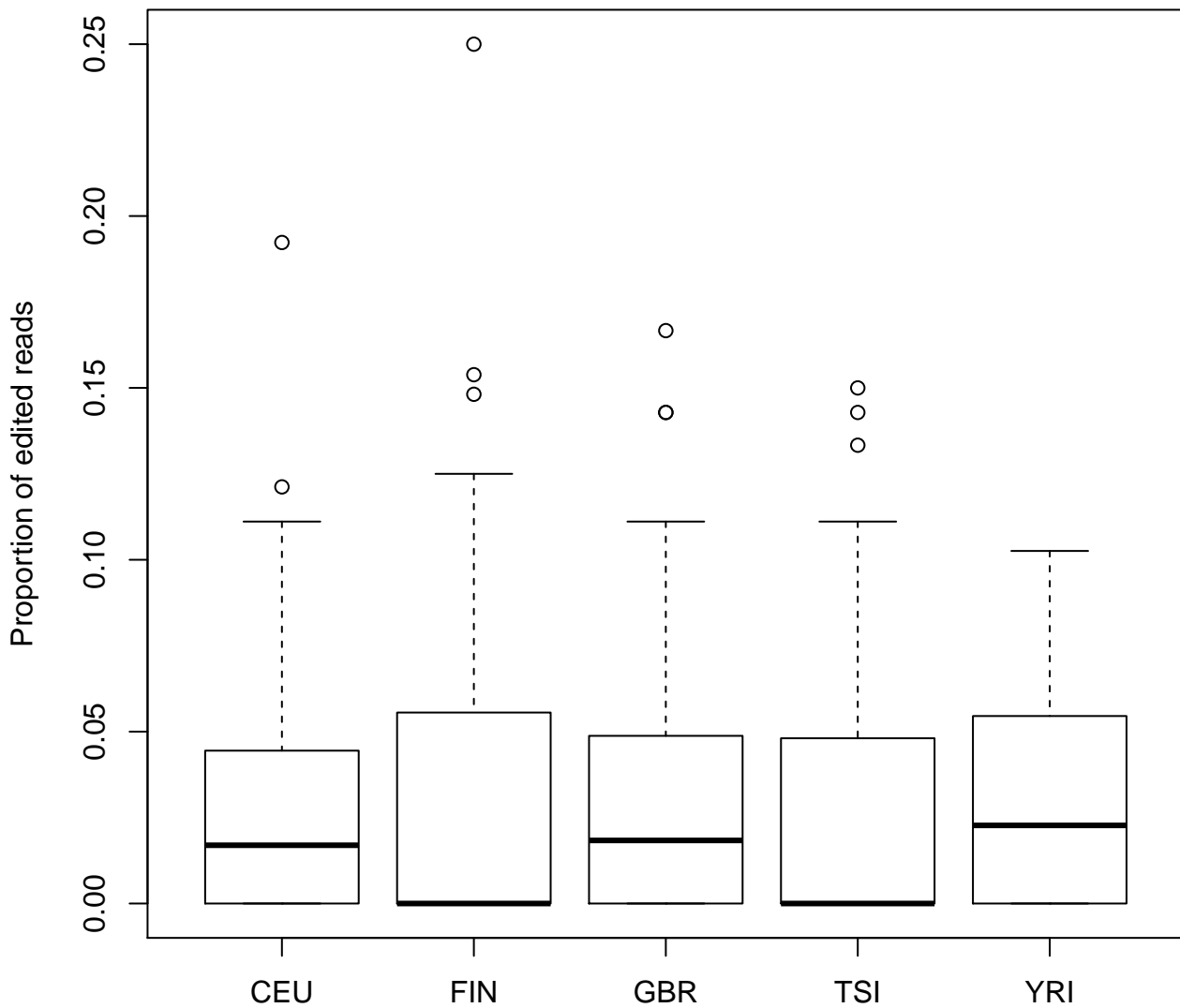
anova p-value = 0.35507685205515

**chr18:56997185**



anova p-value = 6.50140189784701e-05

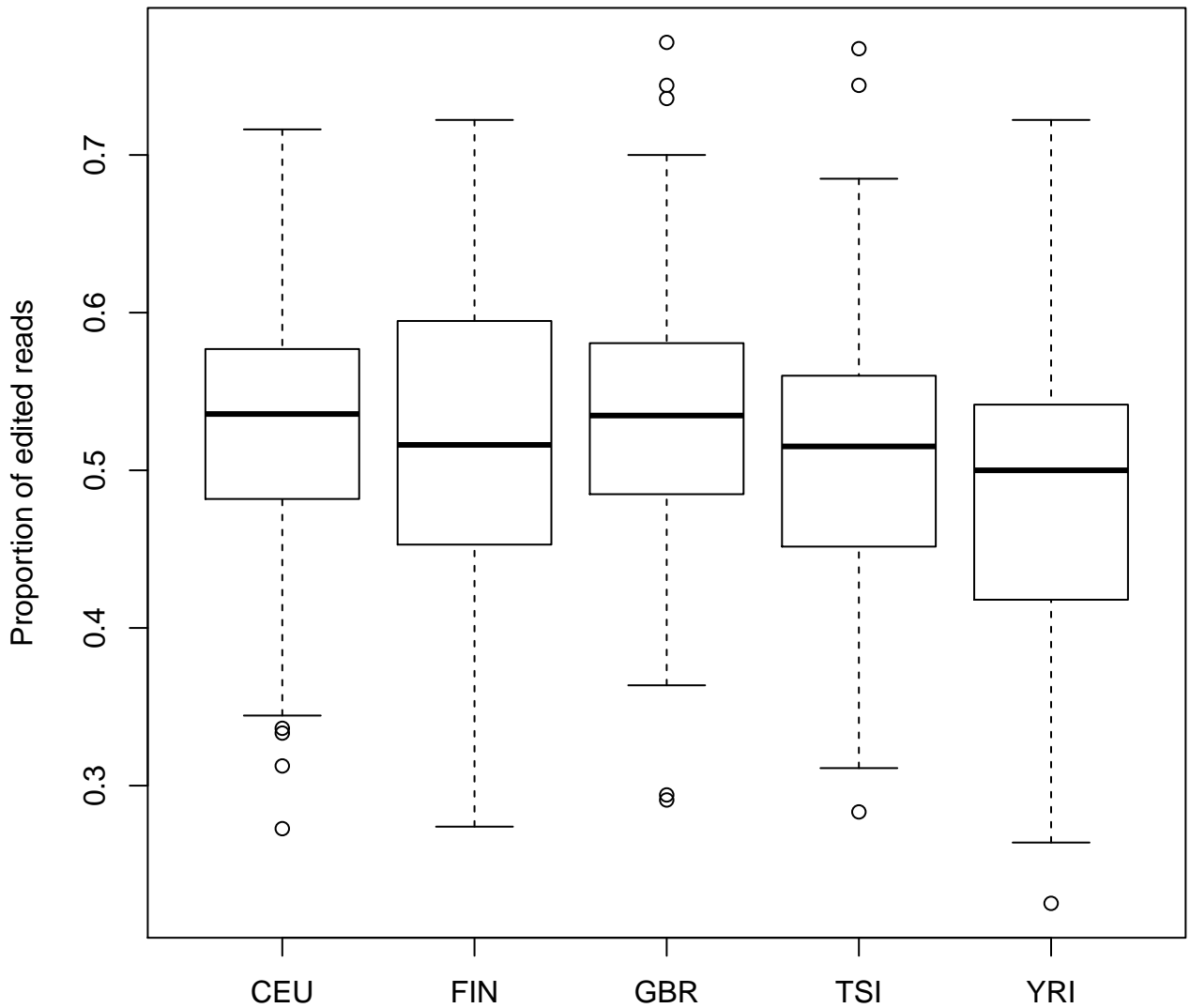
**chr19:3466395**



anova p-value = 0.967356361805188

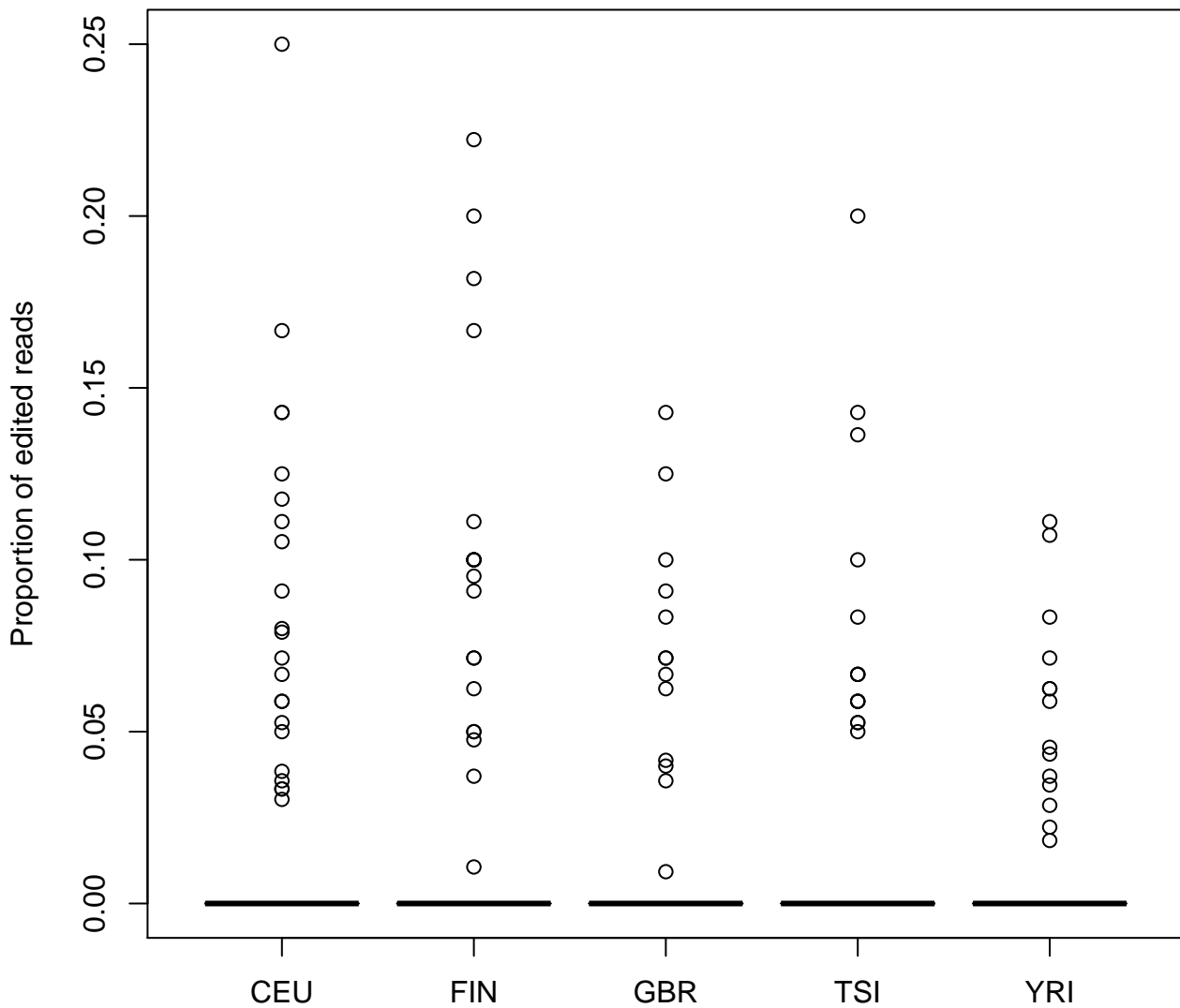


**chr19:13884259**



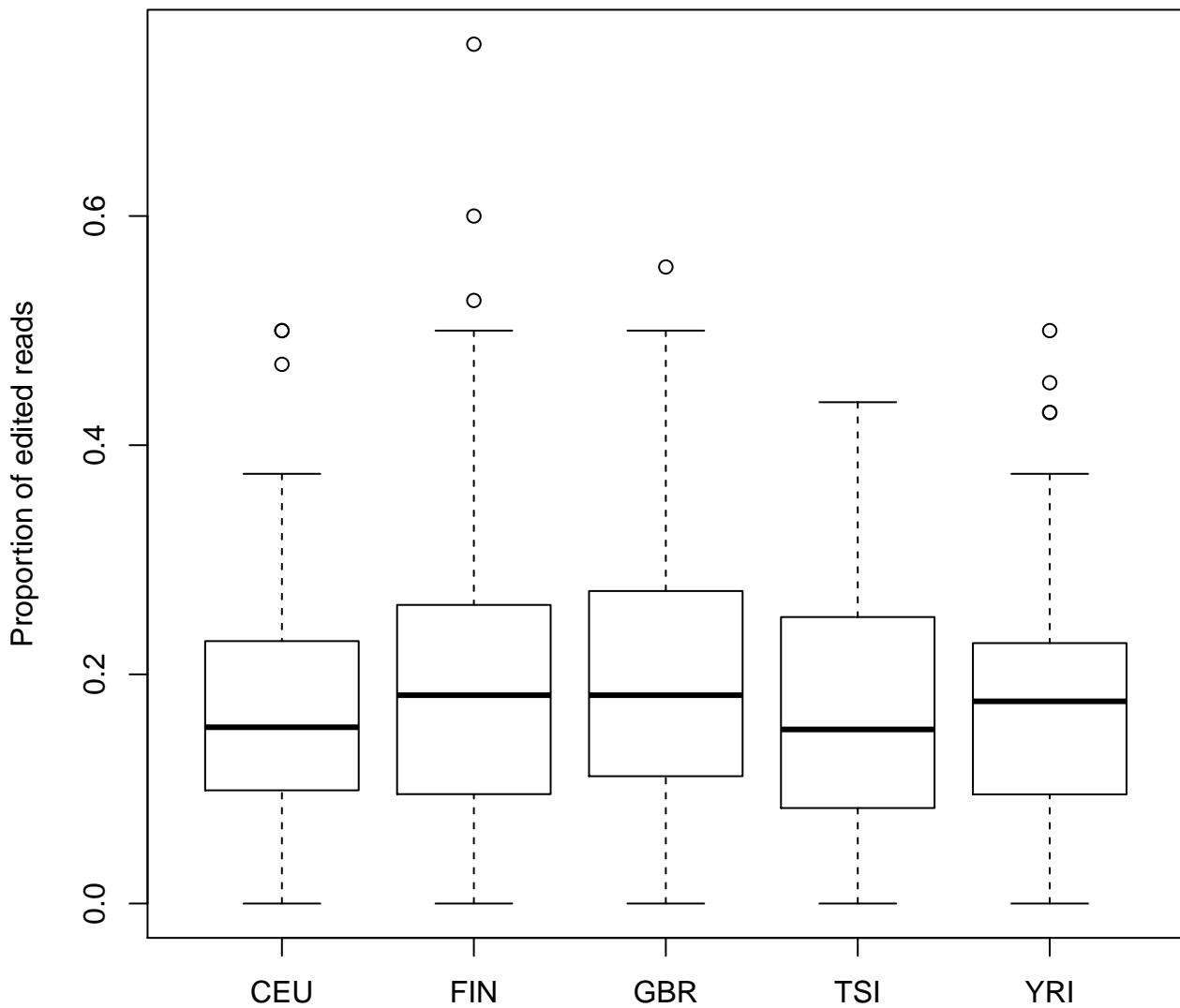
anova p-value = 0.0166243580899502

**chr19:58201256**



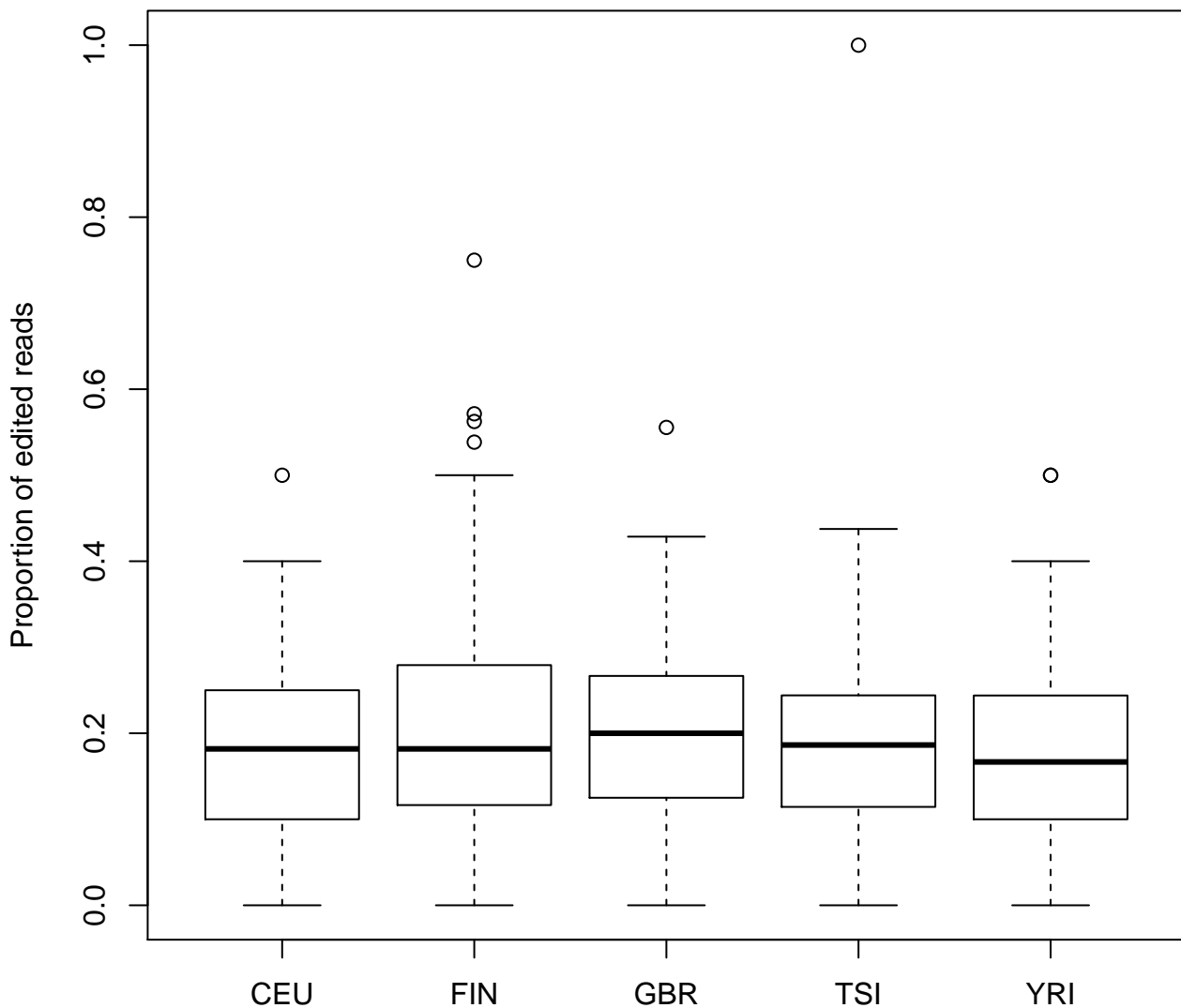
anova p-value = 0.0764272179297375

**chr2:32535746**



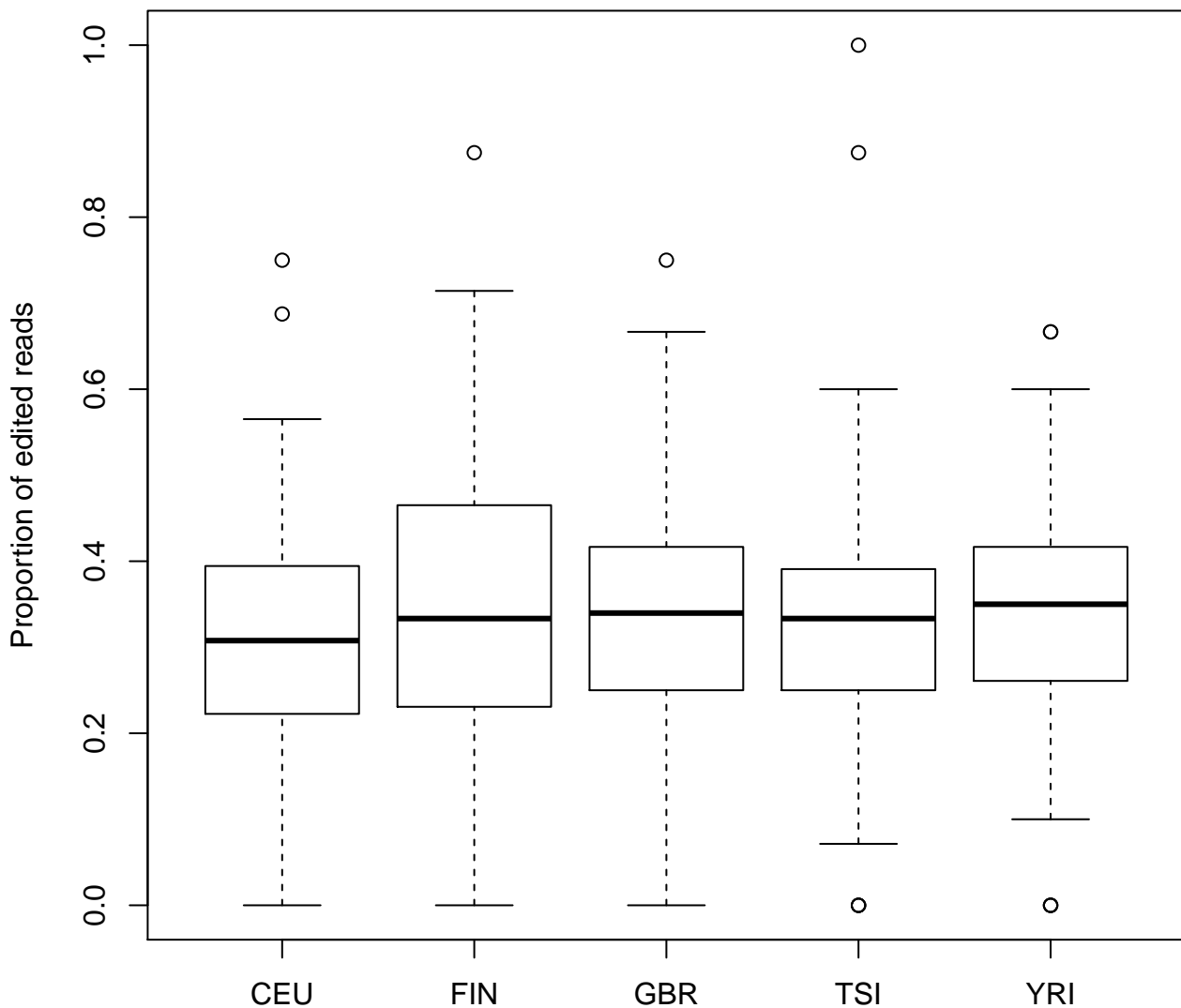
anova p-value = 0.418190919931222

**chr2:32535747**



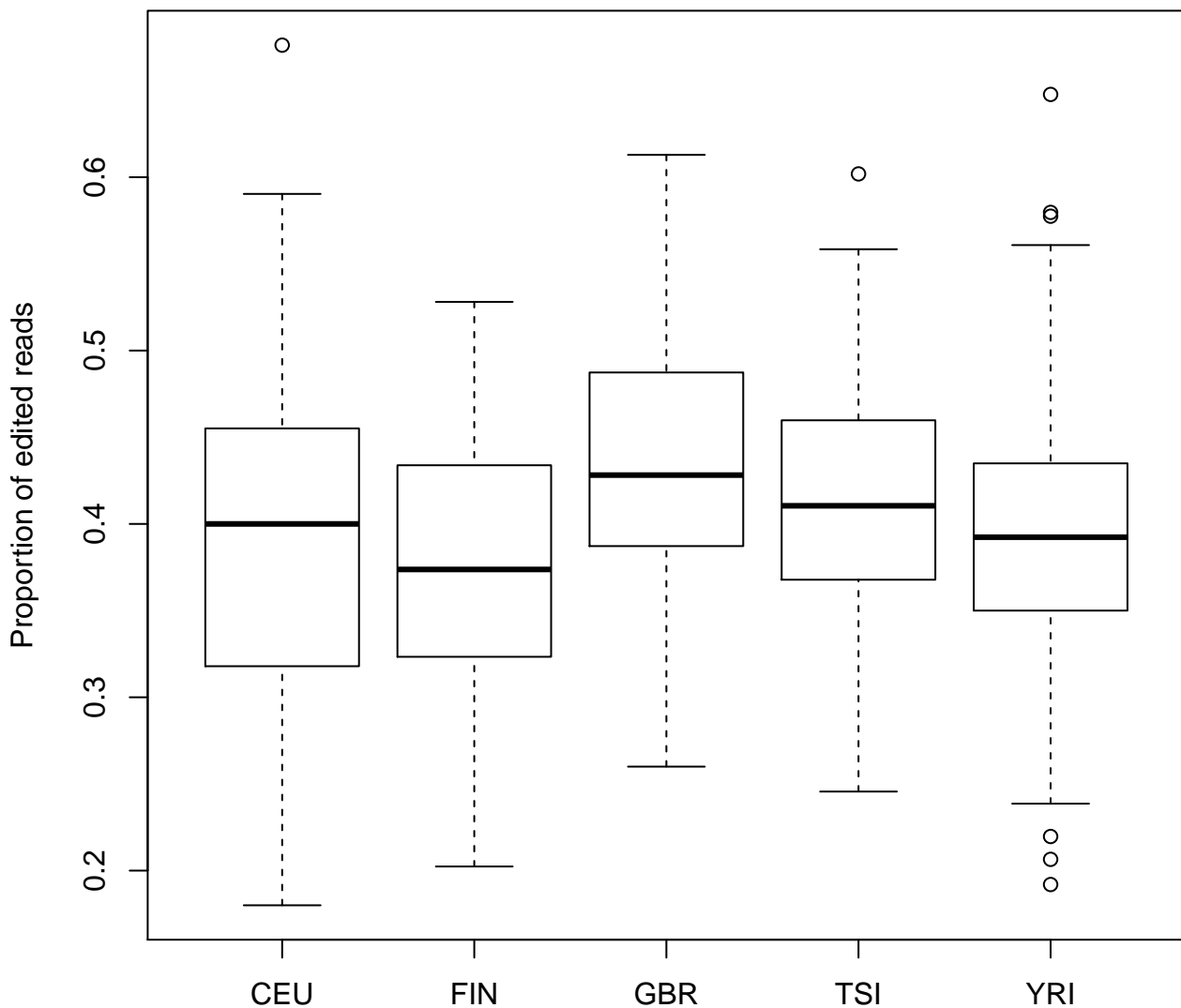
anova p-value = 0.43879278278548

**chr2:32535748**



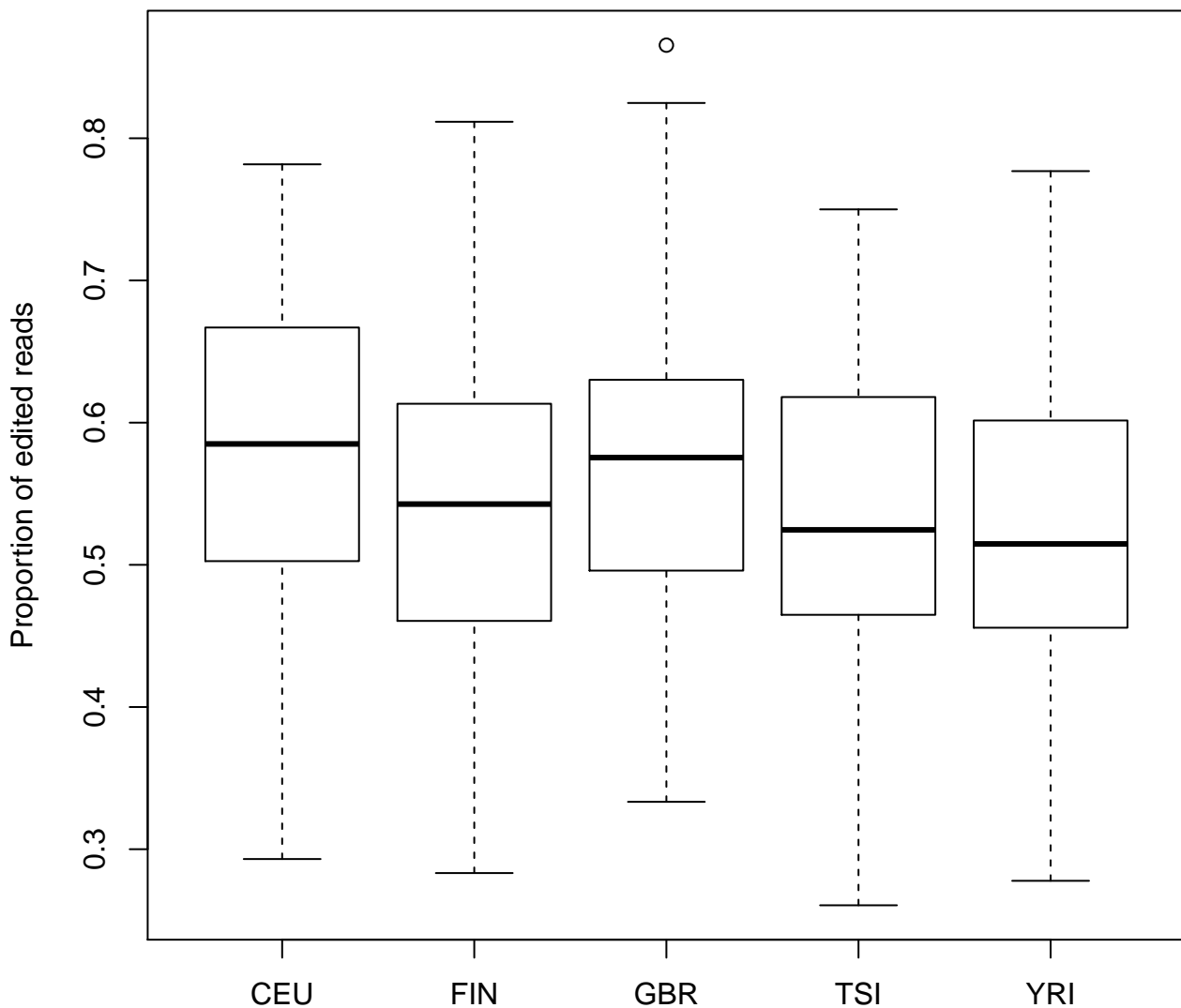
anova p-value = 0.593176826447526

**chr2:37328013**



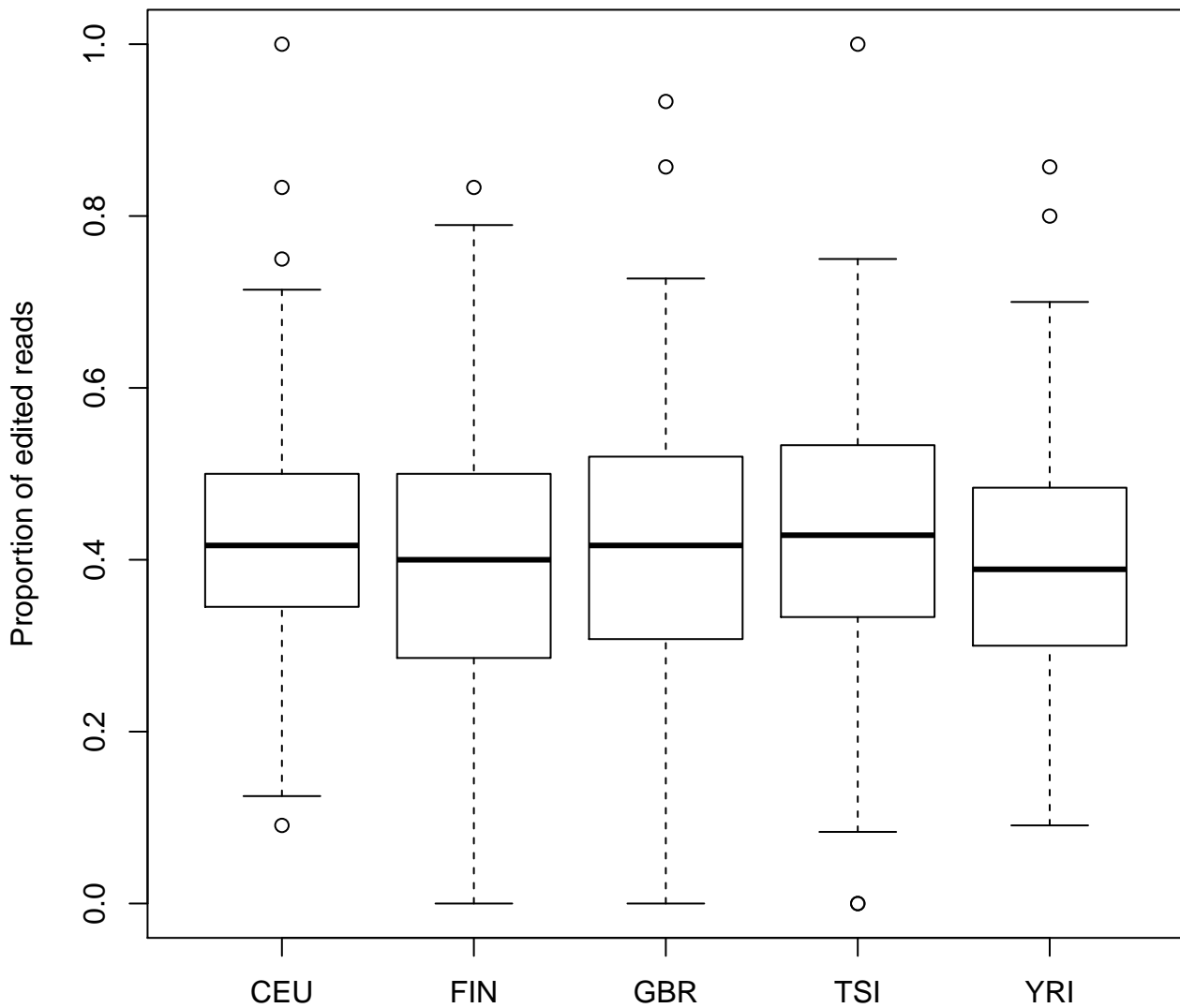
anova p-value = 3.92406728423379e-05

**chr2:37328097**



anova p-value = 0.00127187037348884

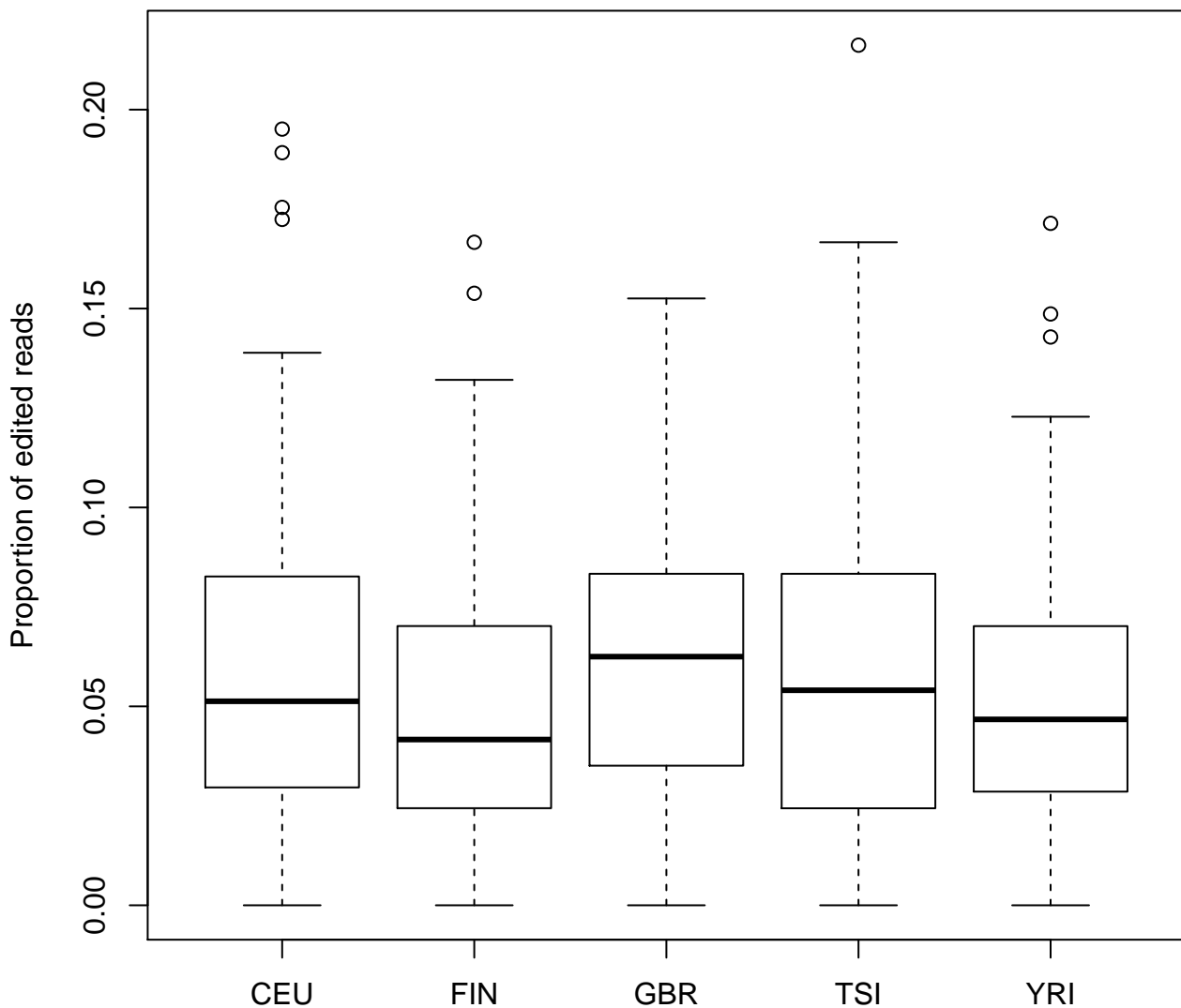
**chr2:114467533**



anova p-value = 0.437893923848563

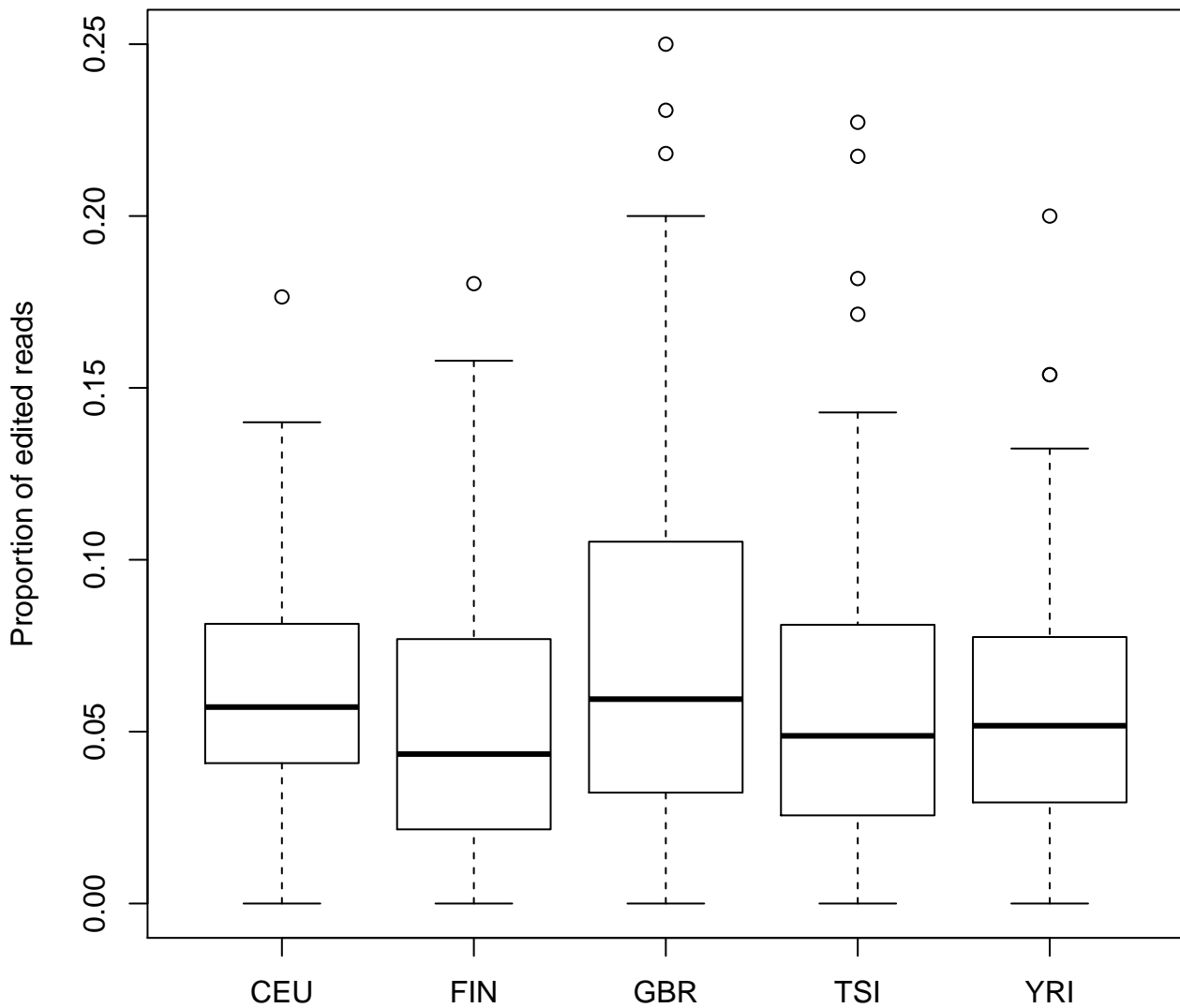


**chr2:128601438**



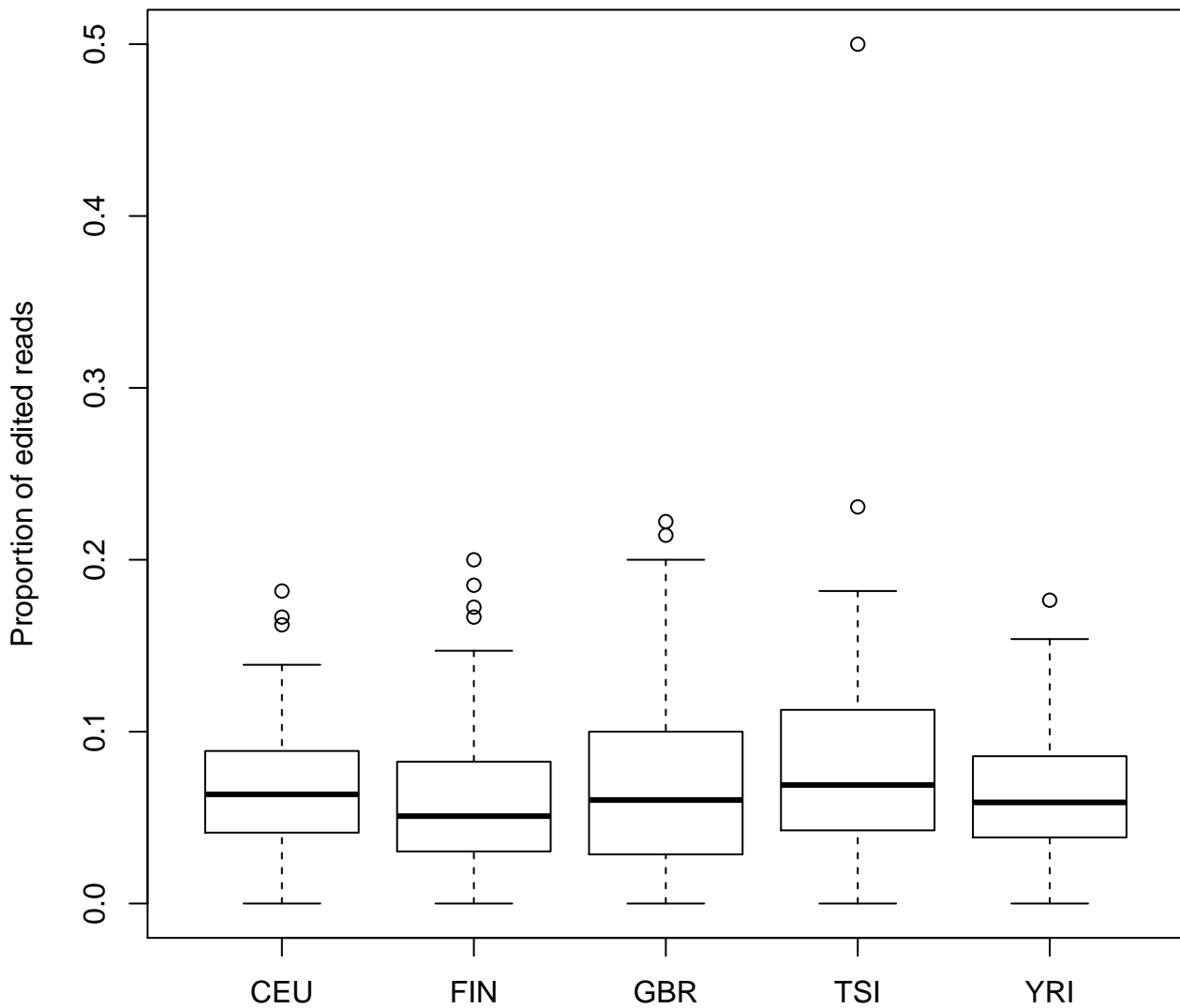
anova p-value = 0.116515247773846

**chr2:128601461**



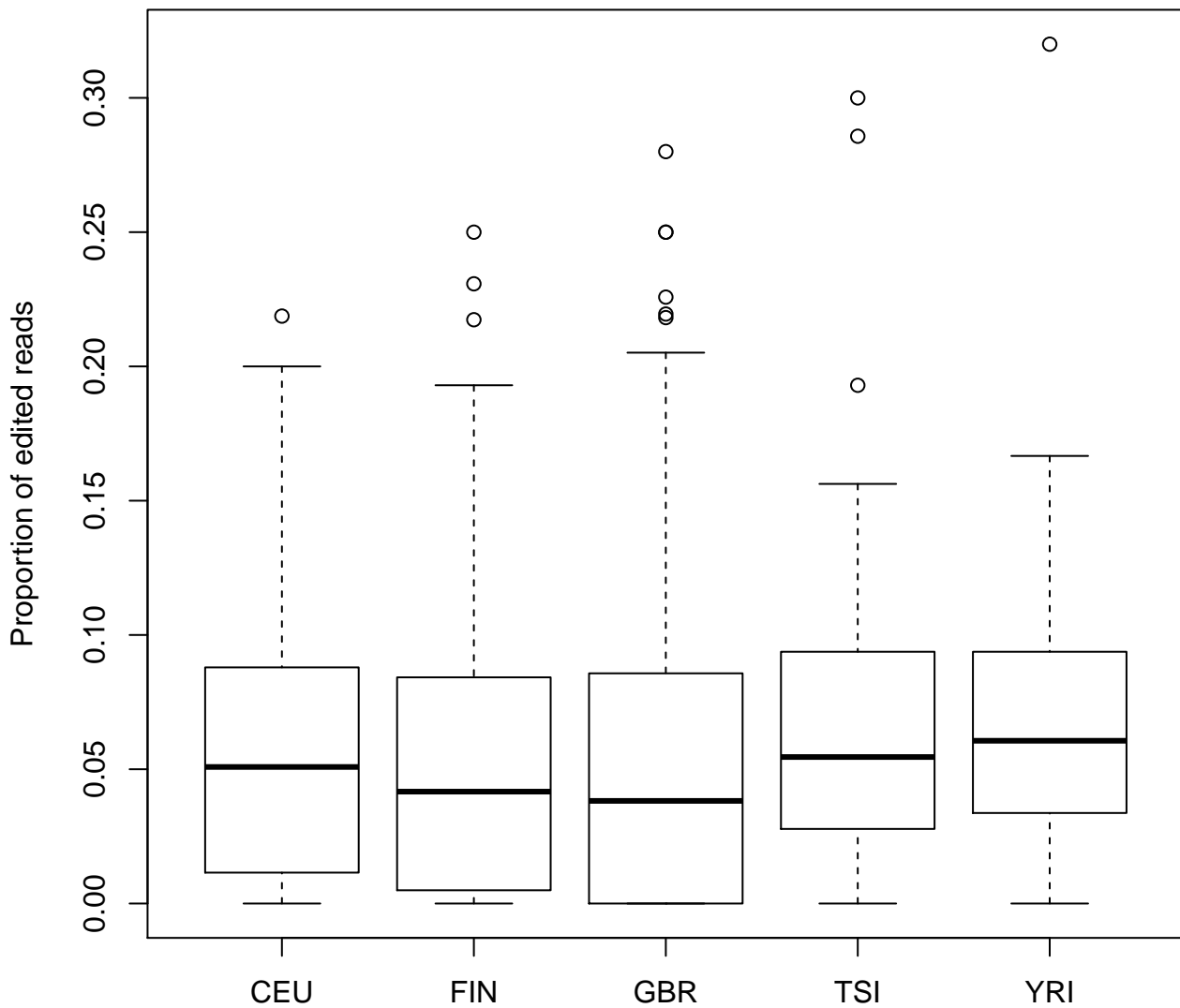
anova p-value = 0.0151270718222059

**chr2:128601578**



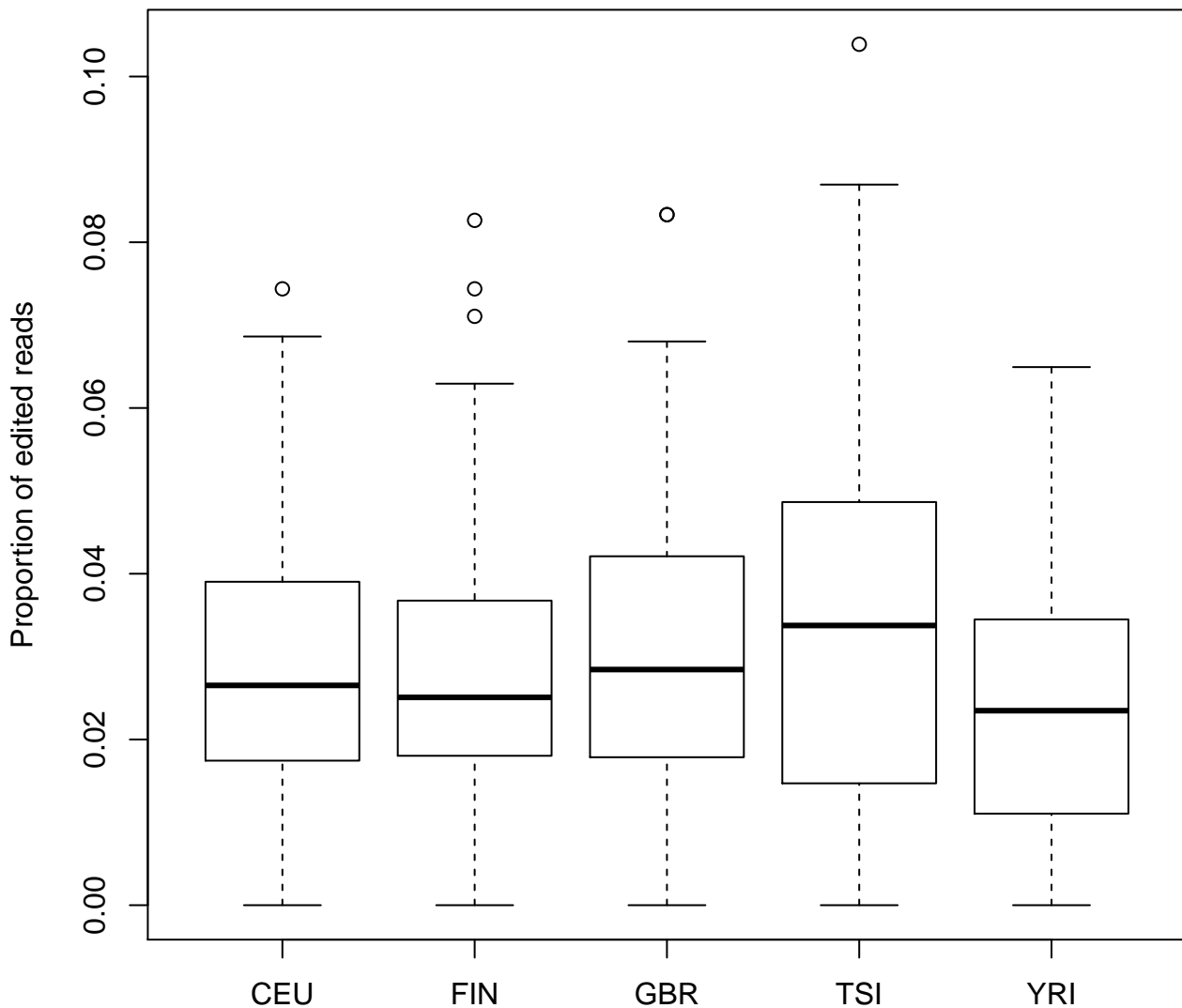
anova p-value = 0.0424348316855265

**chr2:128601583**



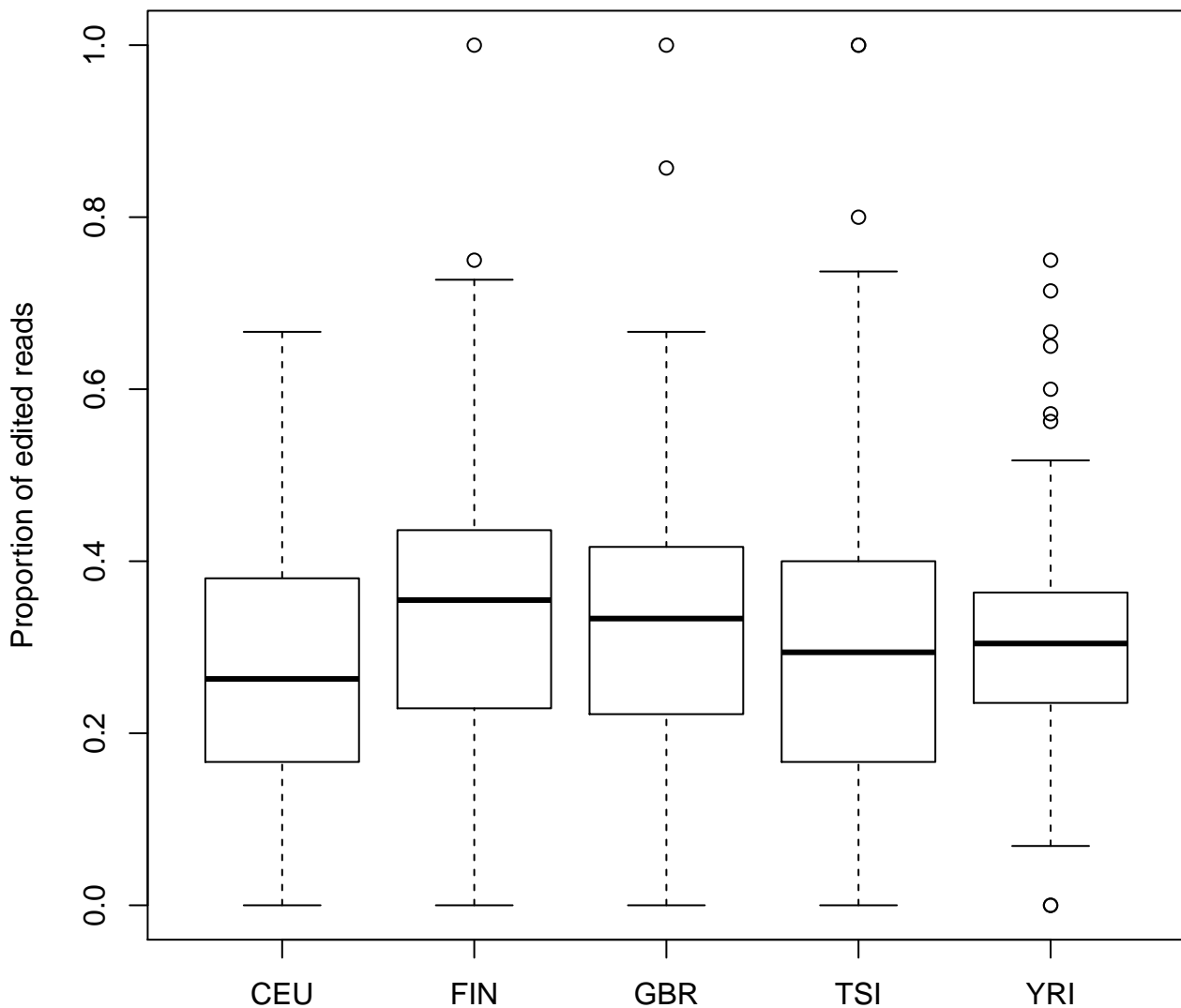
anova p-value = 0.628713067808836

**chr2:179298405**



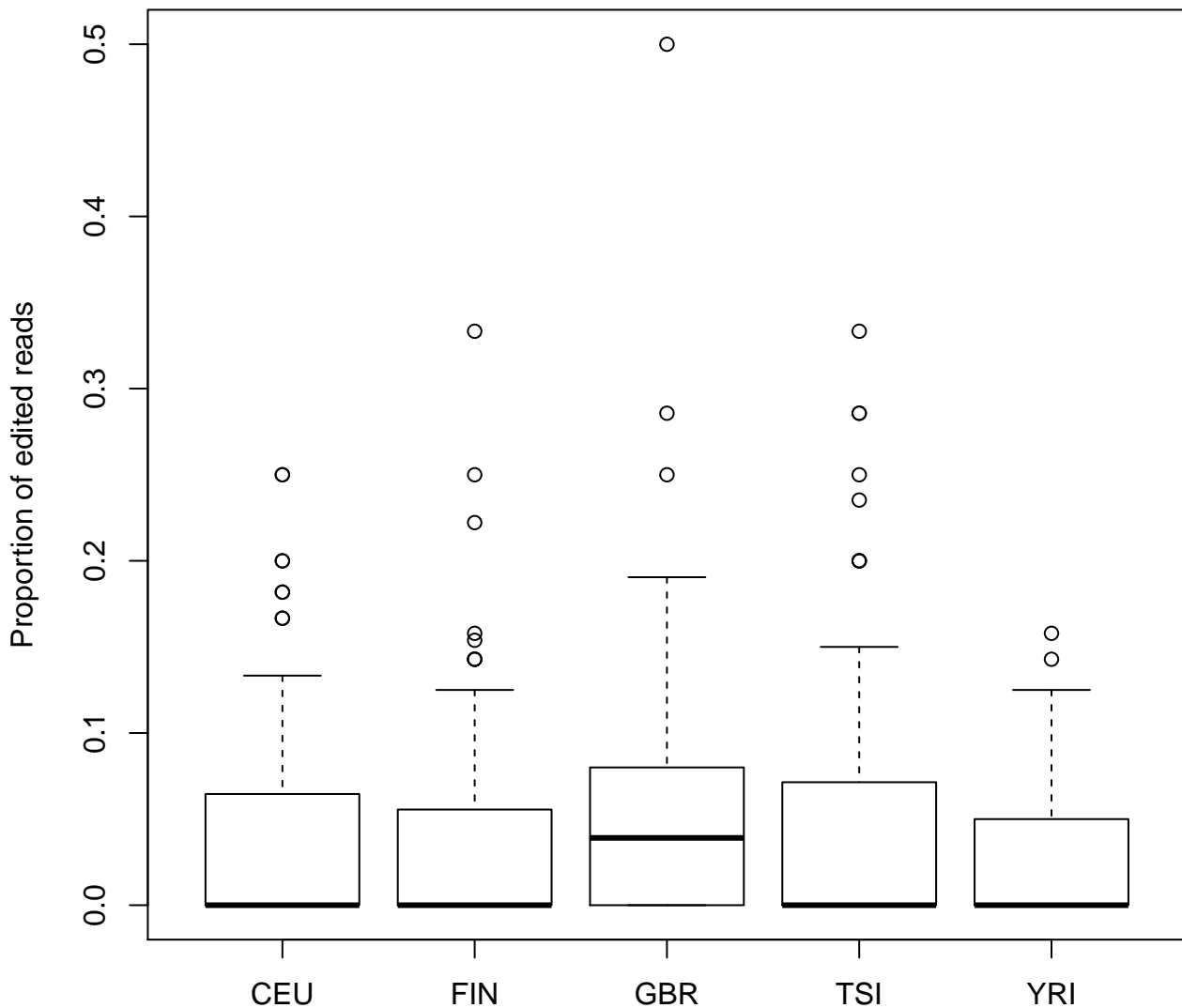
anova p-value = 0.0175012180894773

chr2:201842561



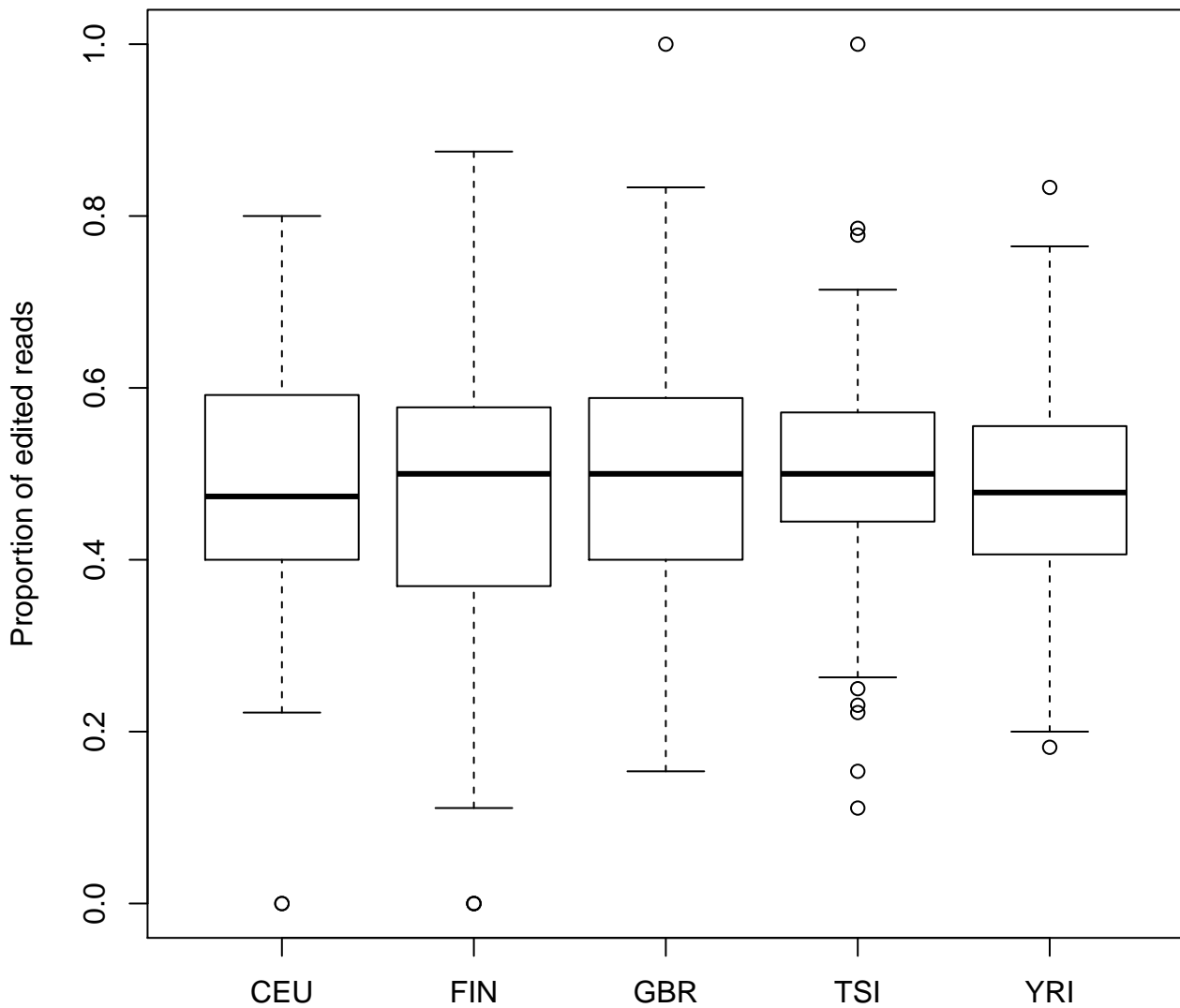
anova p-value = 0.106806862878382

**chr2:208619534**



anova p-value = 0.0630788977917225

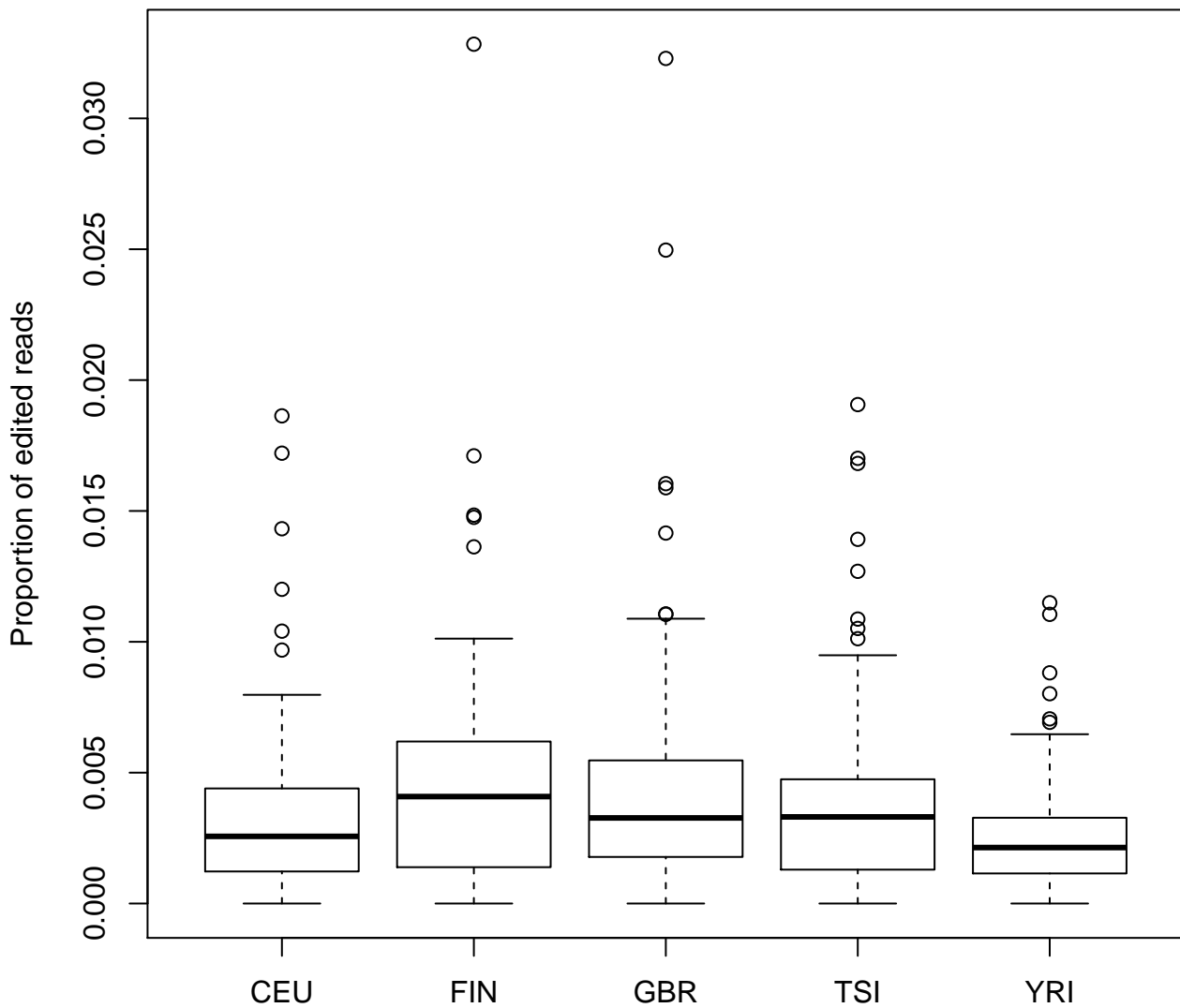
**chr2:208619742**



anova p-value = 0.210419486219393

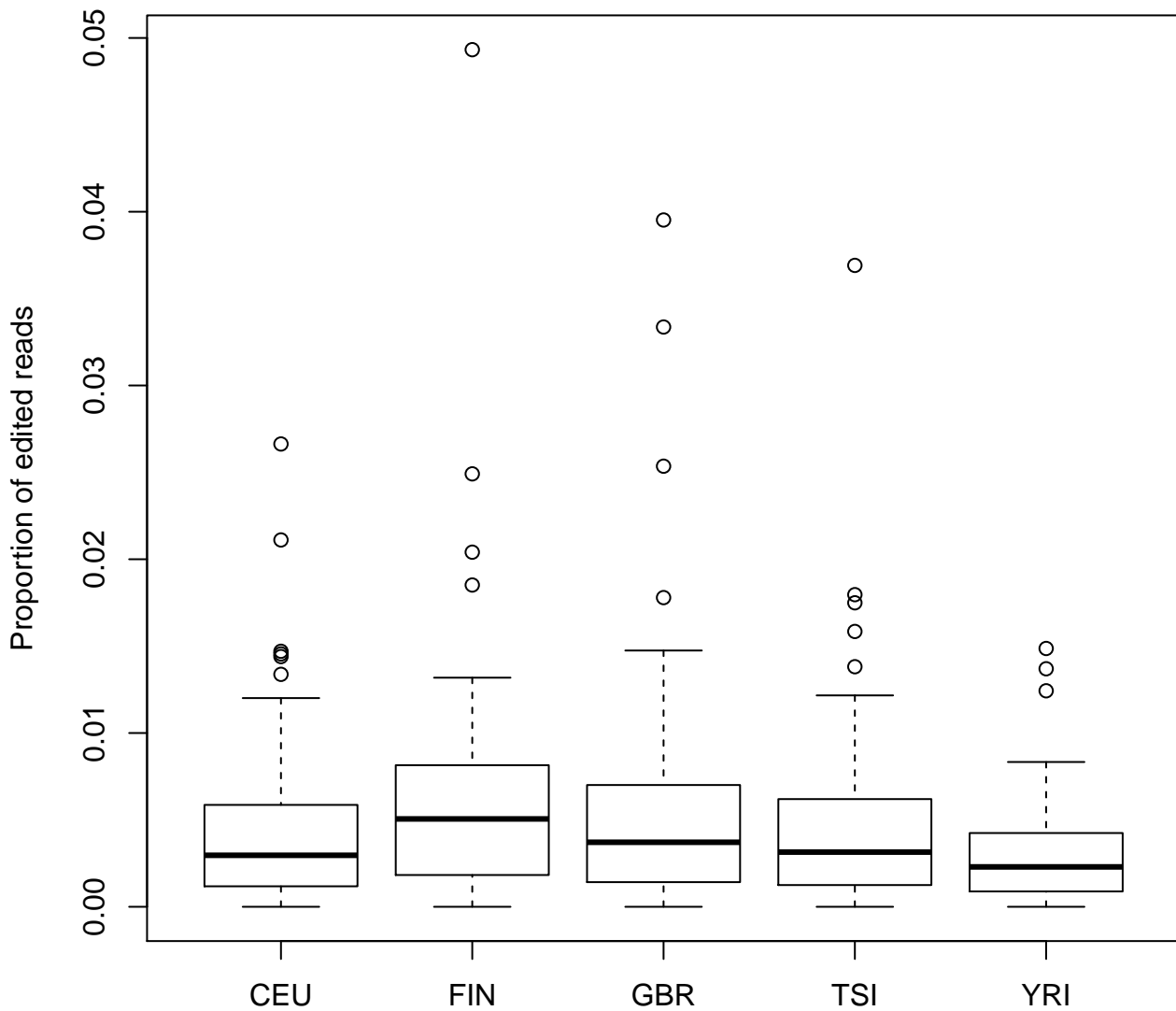


**chr2:219099999**



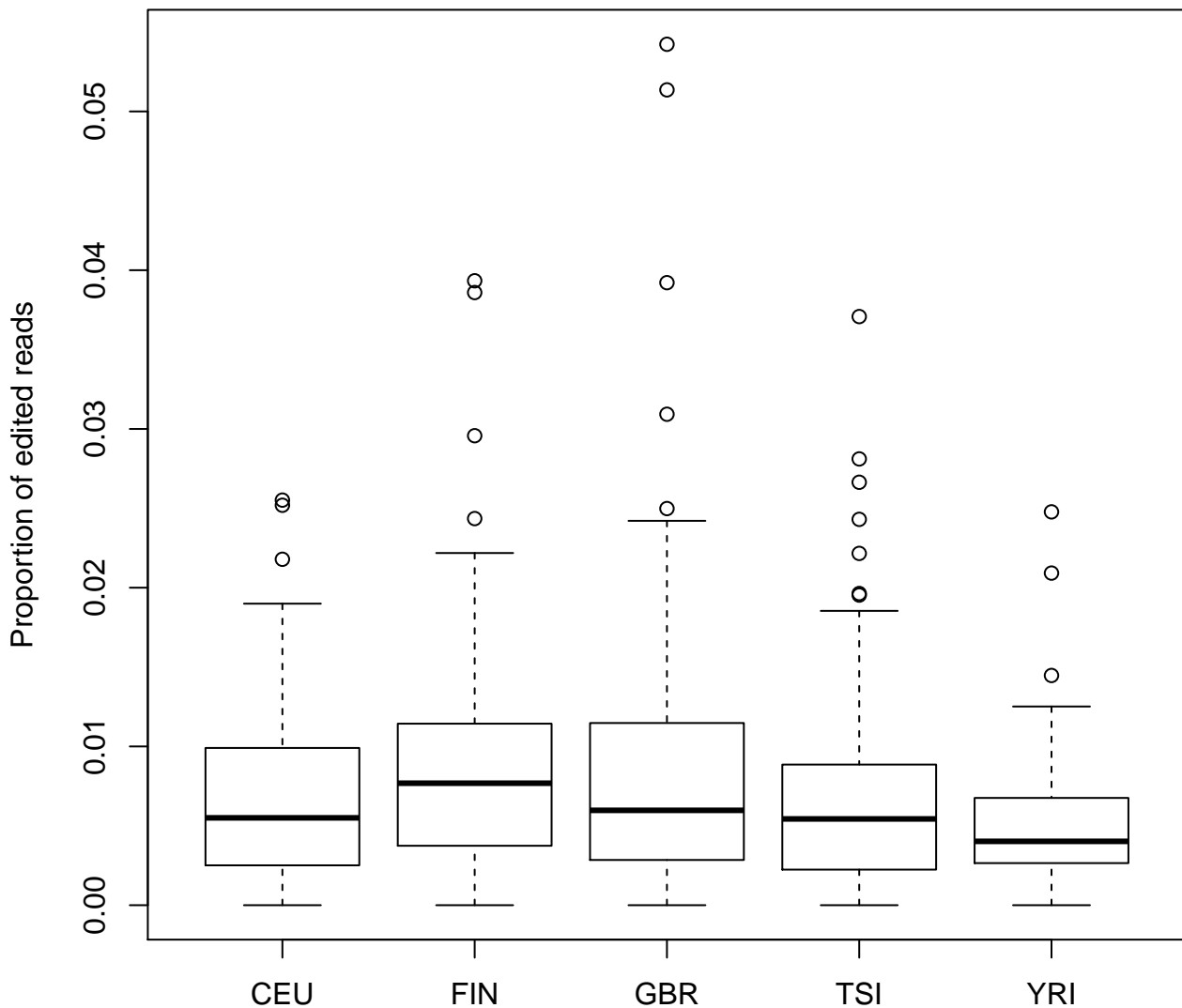
anova p-value = 0.0007693348855032

**chr2:219100002**



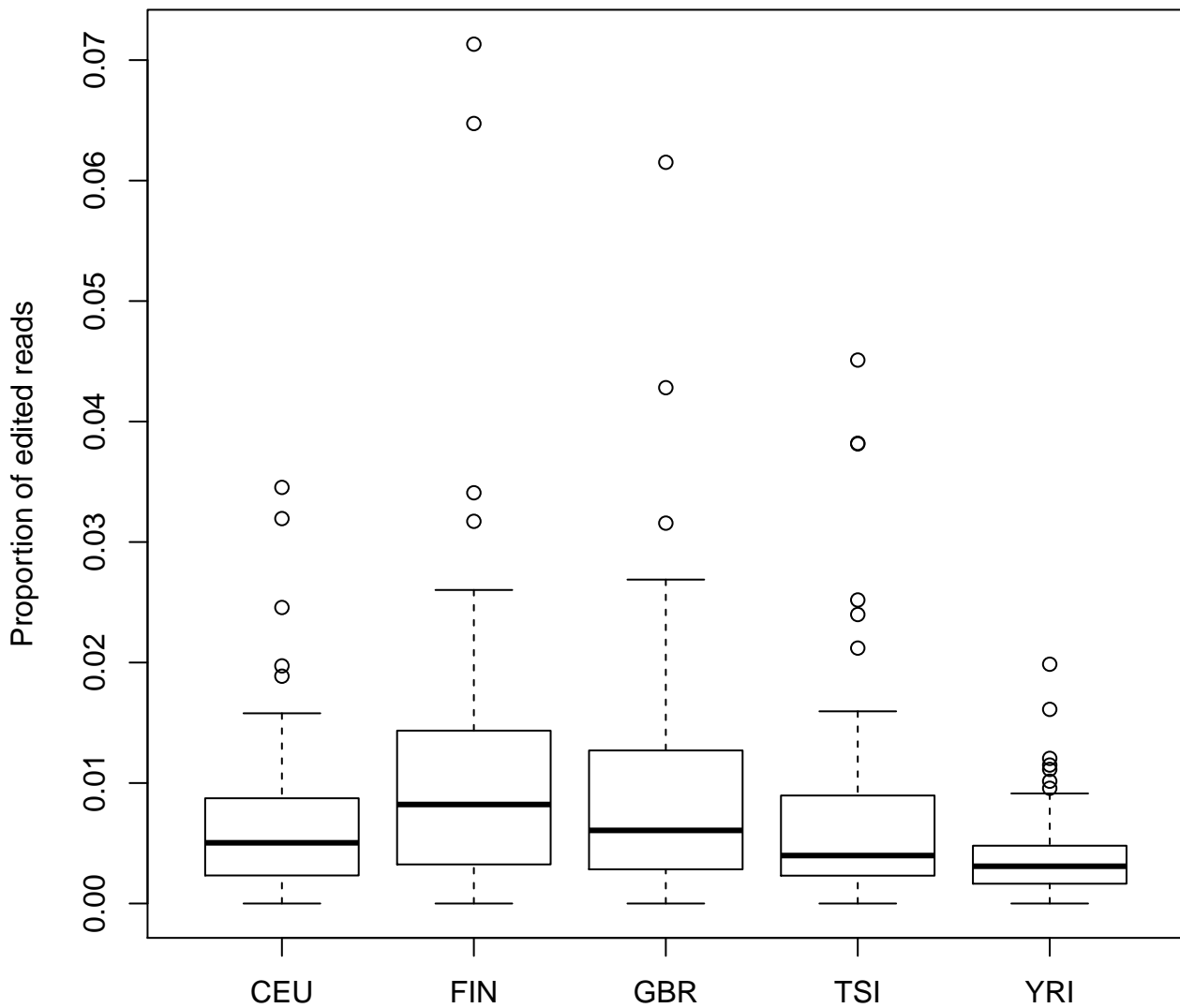
anova p-value = 0.0023304263589313

**chr2:219100016**



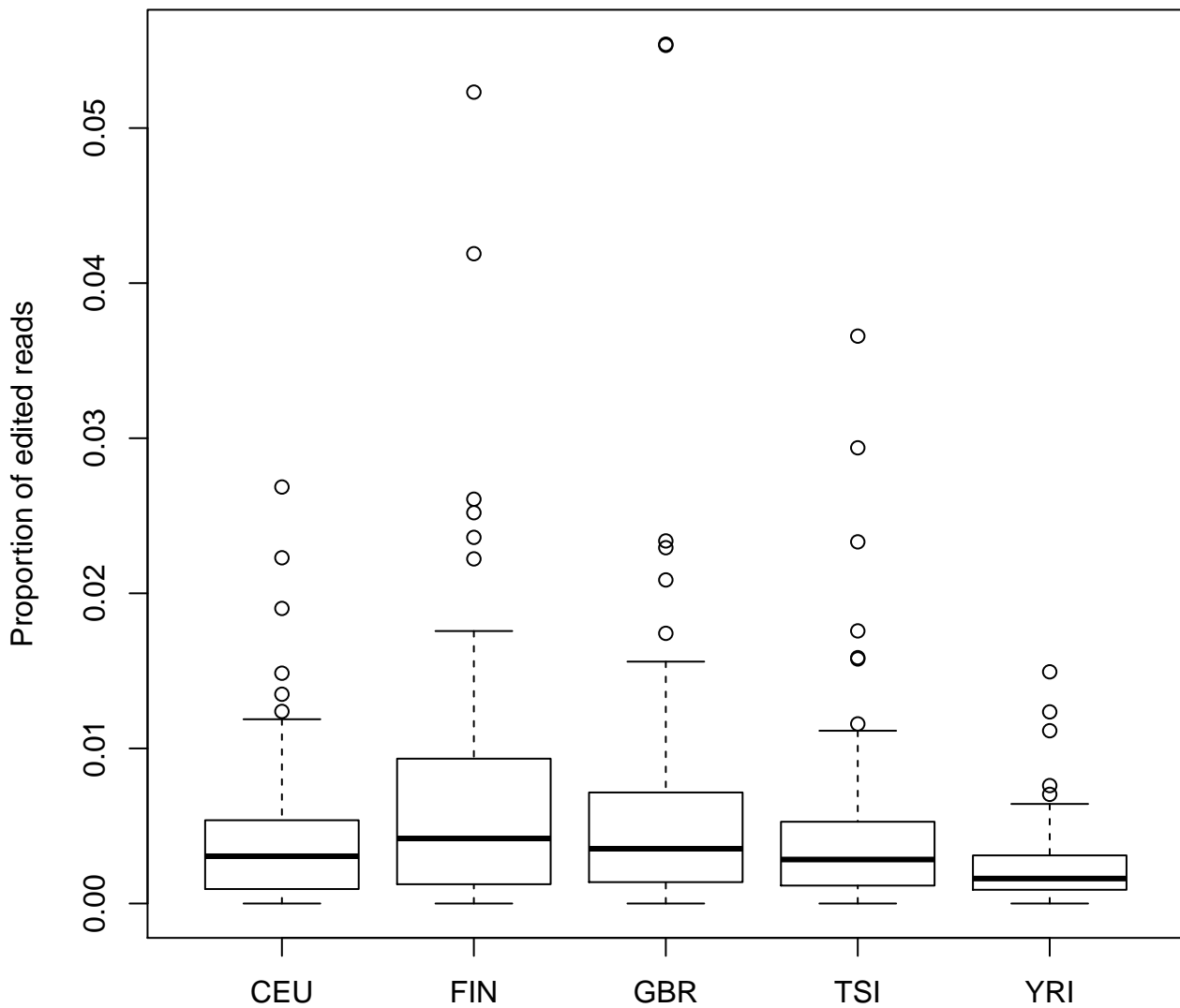
anova p-value = 0.00212394901966746

**chr2:219100149**



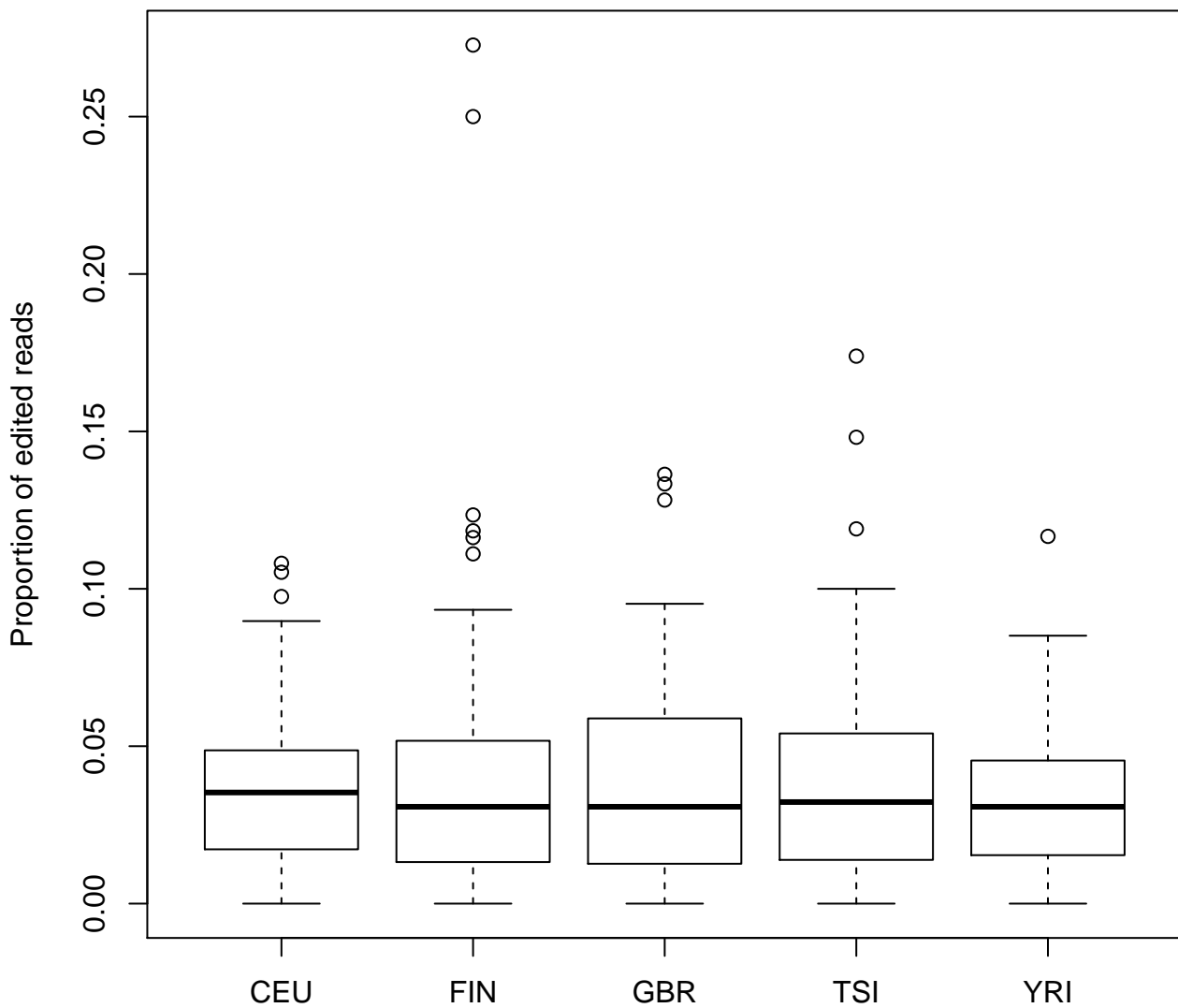
anova p-value = 3.28931677315674e-06

**chr2:219100173**



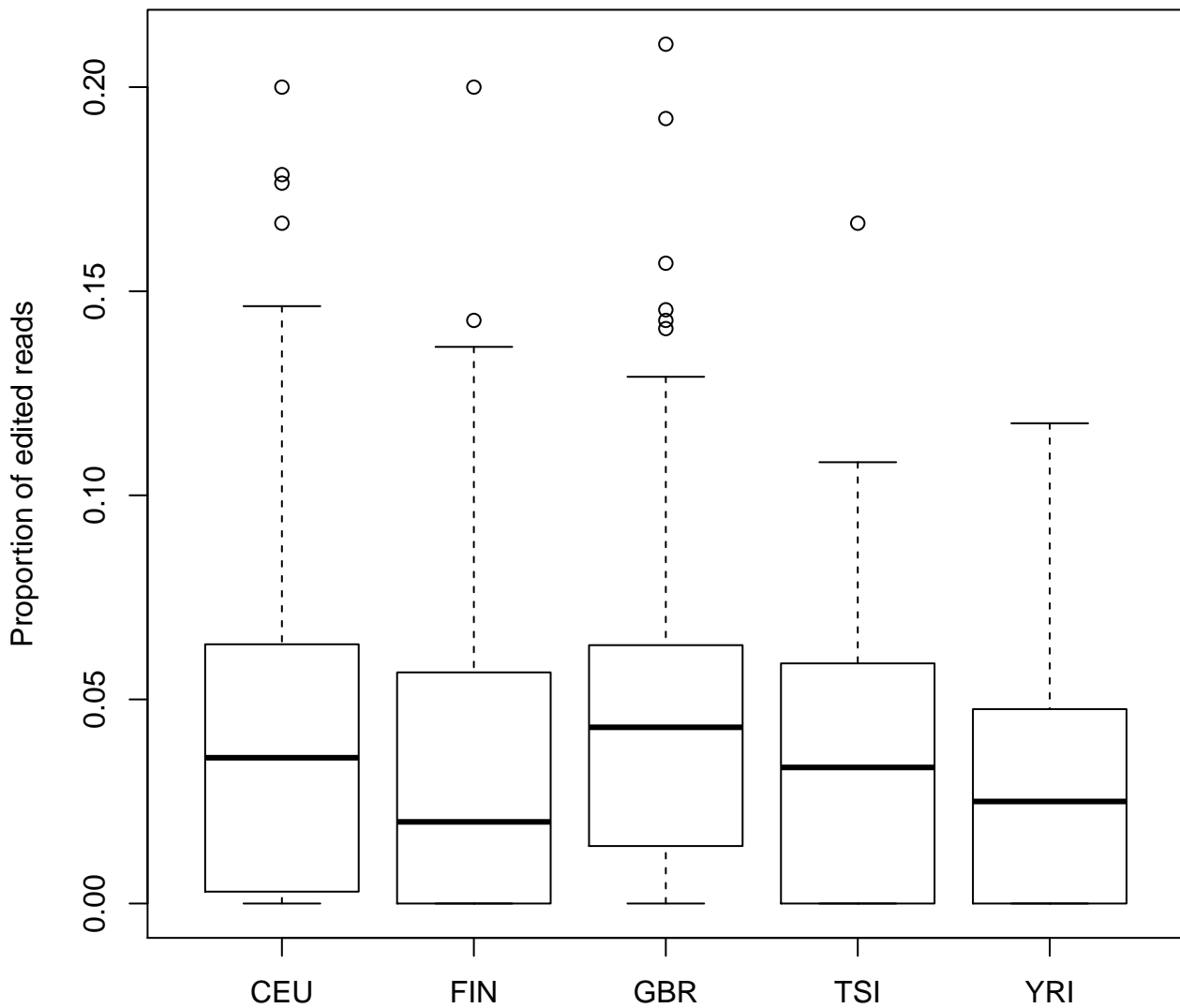
anova p-value = 3.97578053202827e-05

**chr20:3852896**



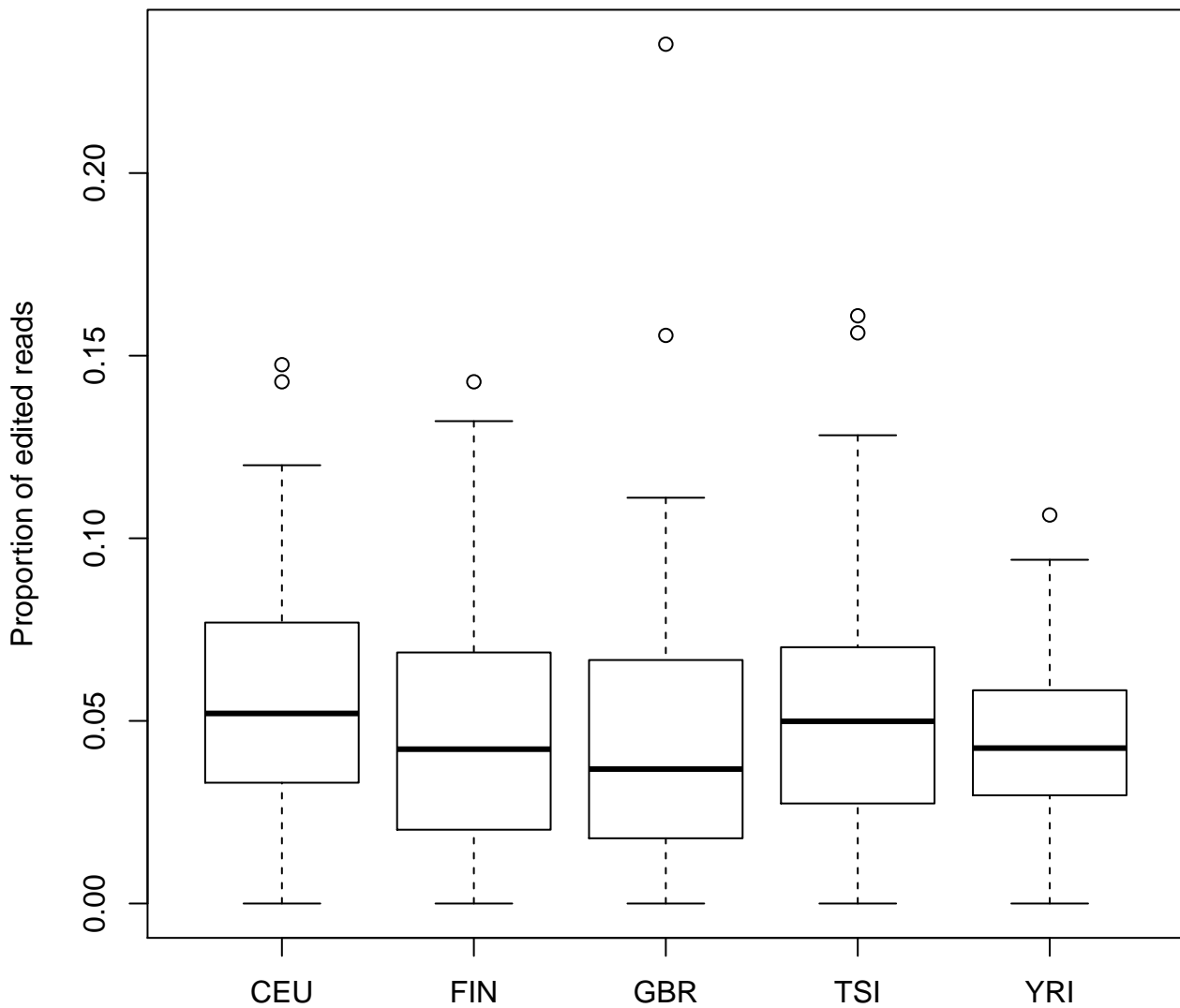
anova p-value = 0.797539920864242

**chr20:20371511**



anova p-value = 0.00321286314217596

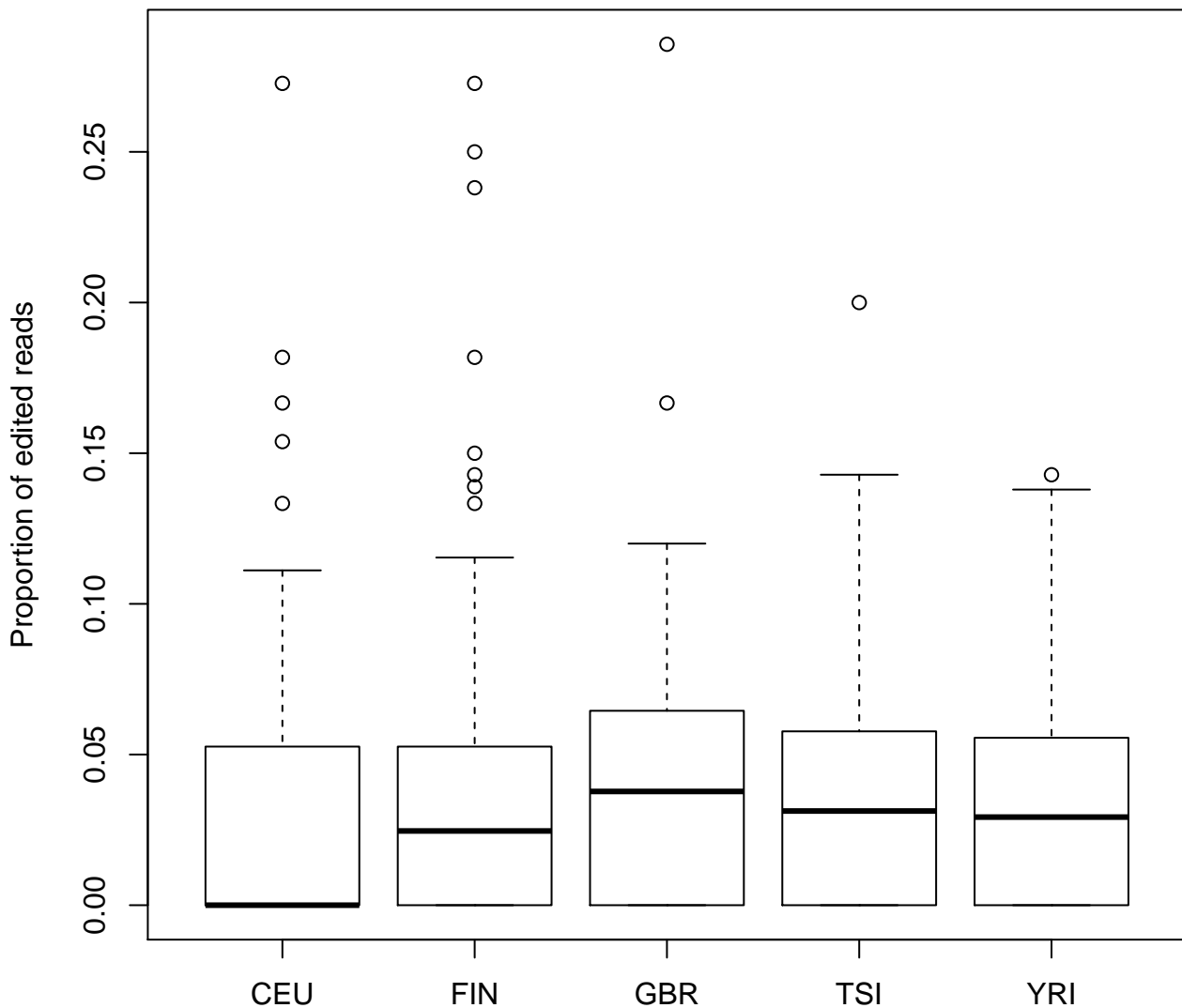
**chr20:36147533**



anova p-value = 0.0312007226380685

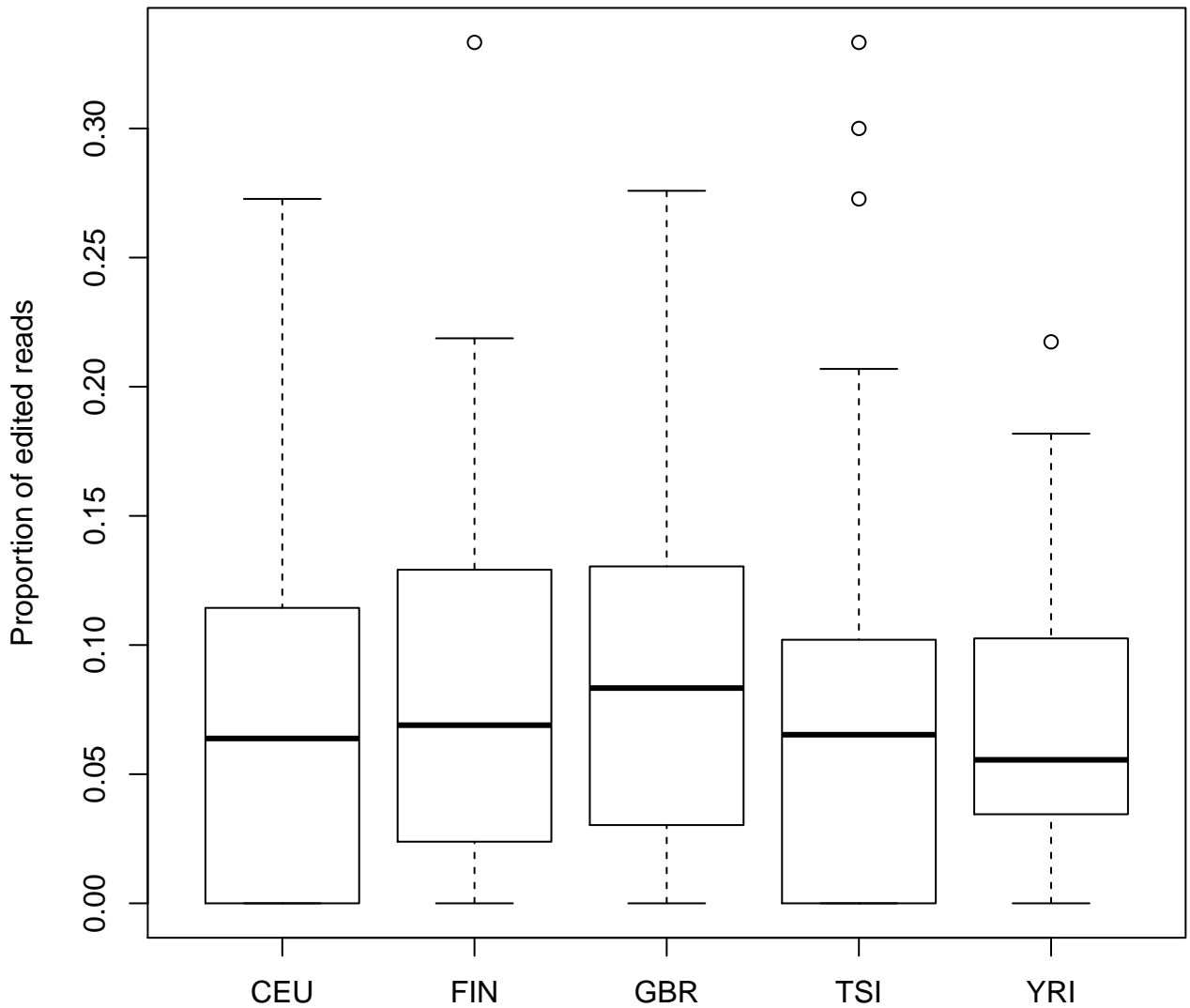


**chr22:36056392**



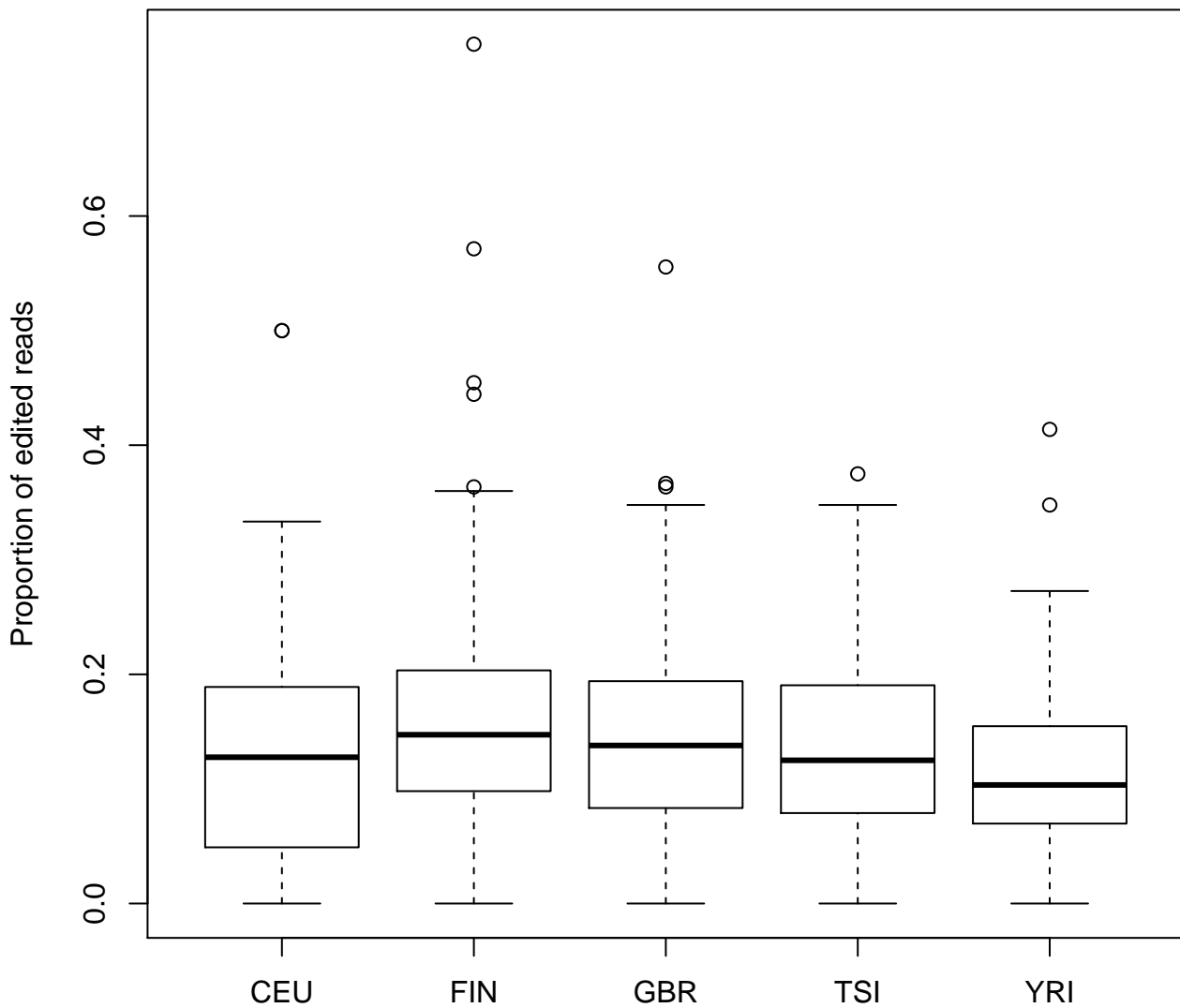
anova p-value = 0.808041533230529

**chr22:36056409**



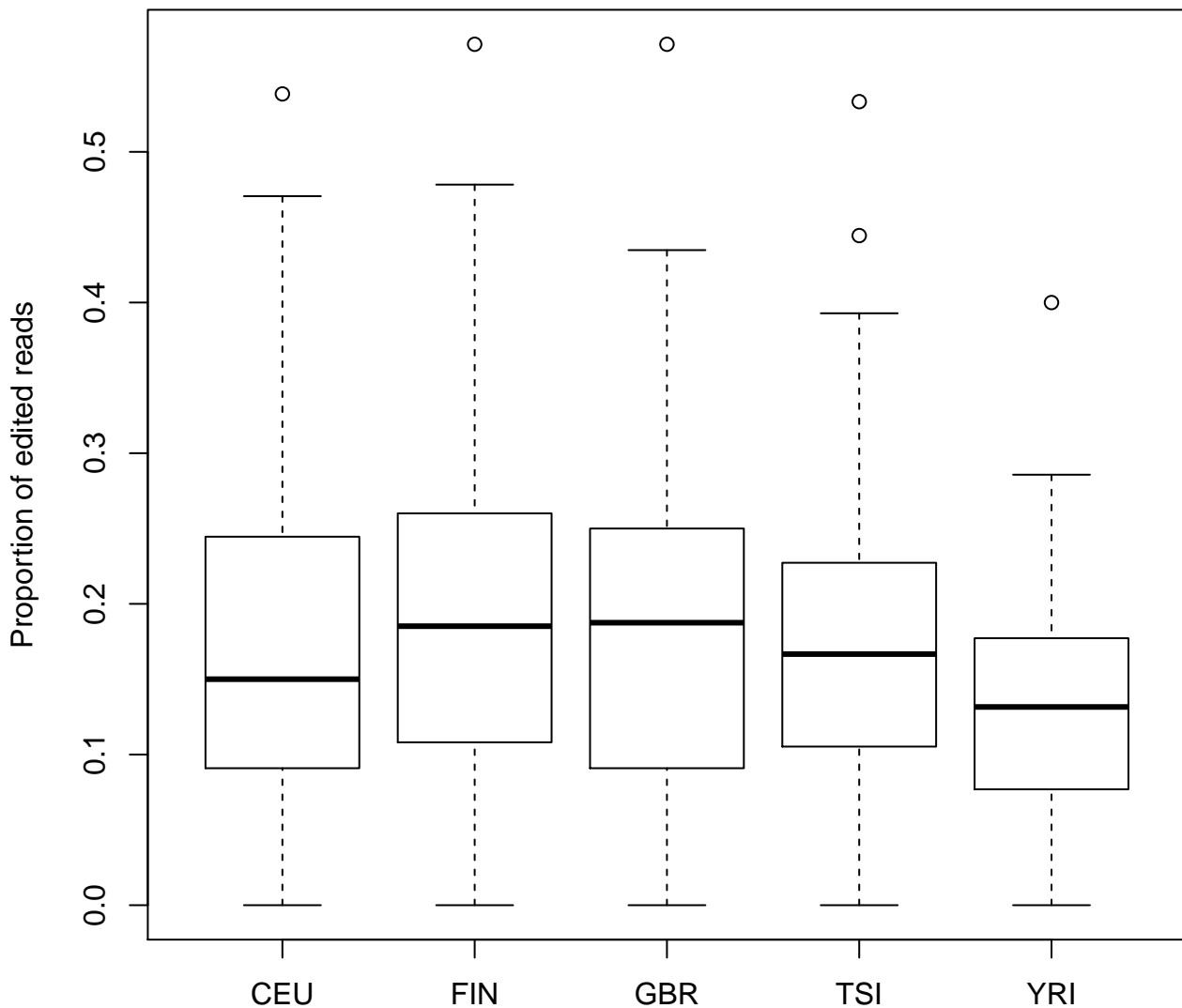
anova p-value = 0.620881788480663

**chr22:36056410**



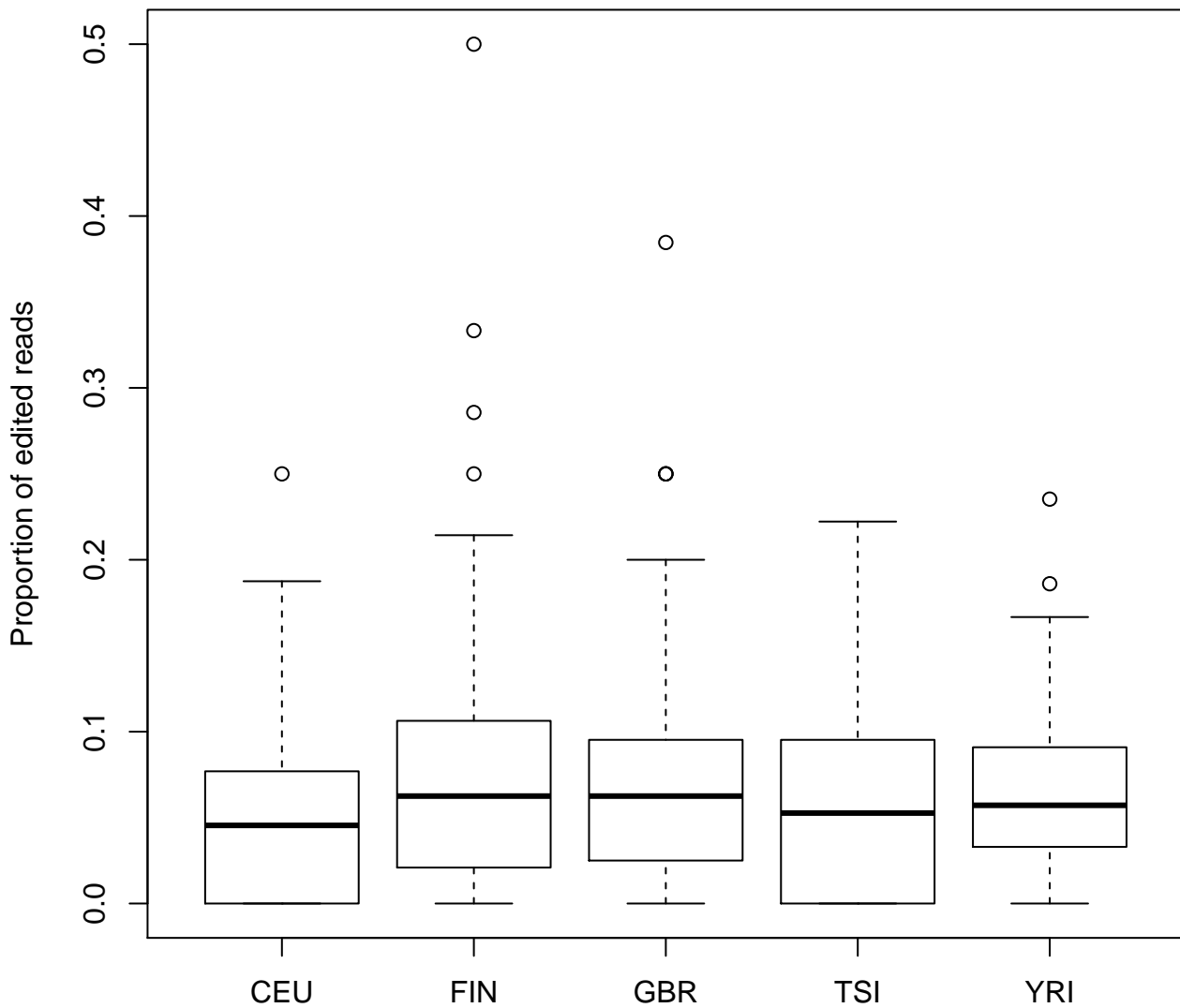
anova p-value = 0.00450924408769648

**chr22:36056492**



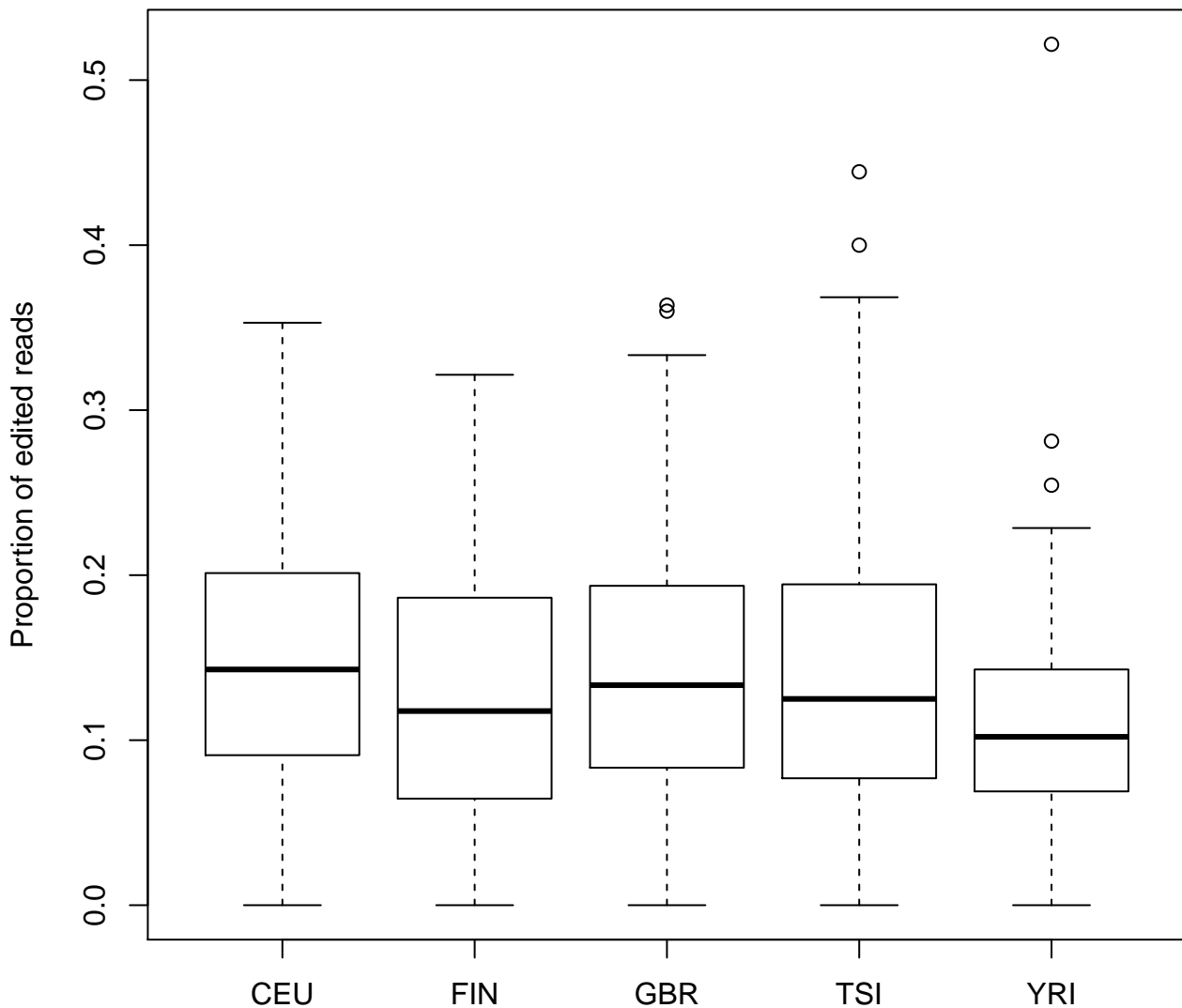
anova p-value = 0.00228007170912867

**chr22:36056546**



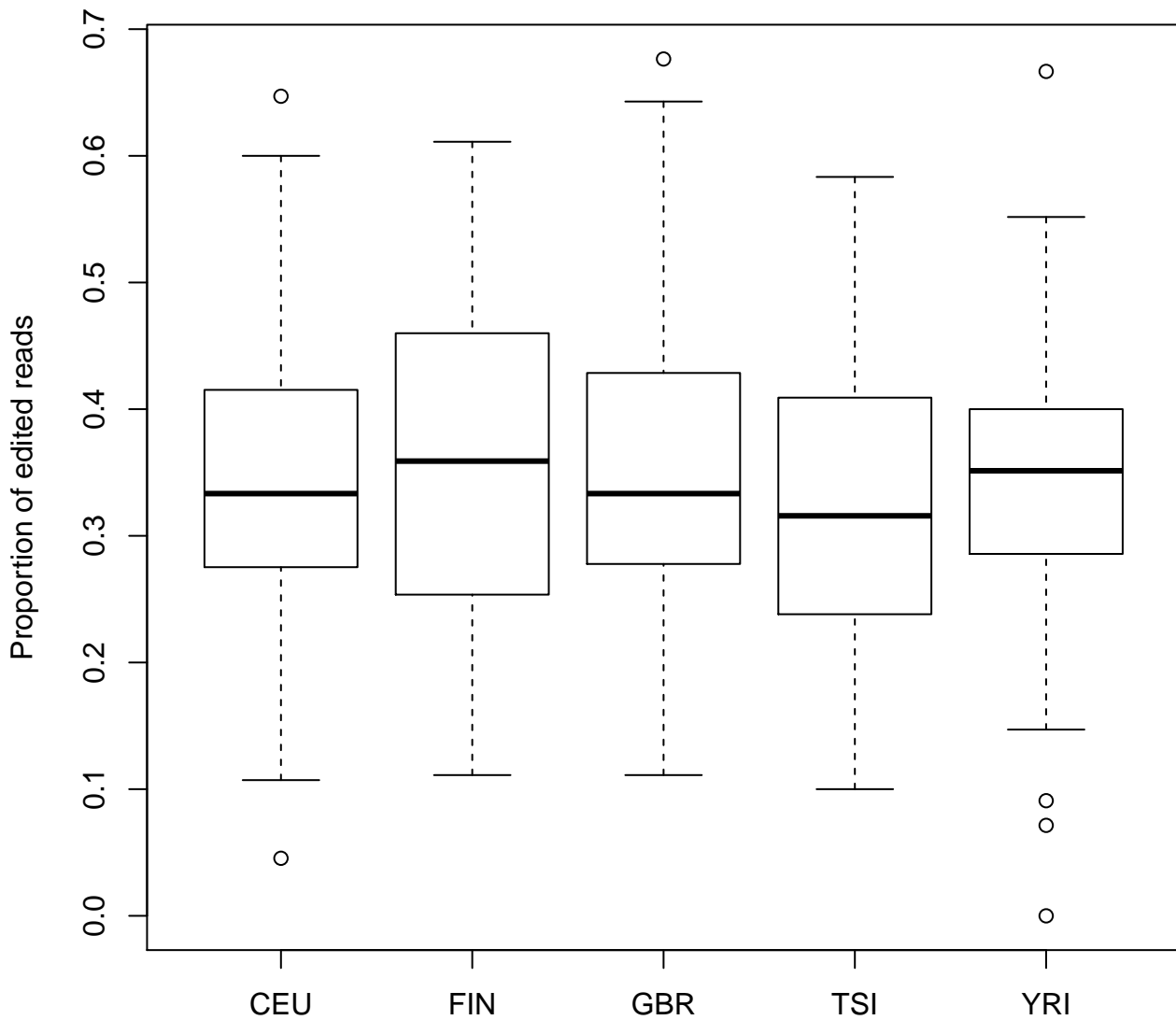
anova p-value = 0.0792409257755157

**chr22:45590359**



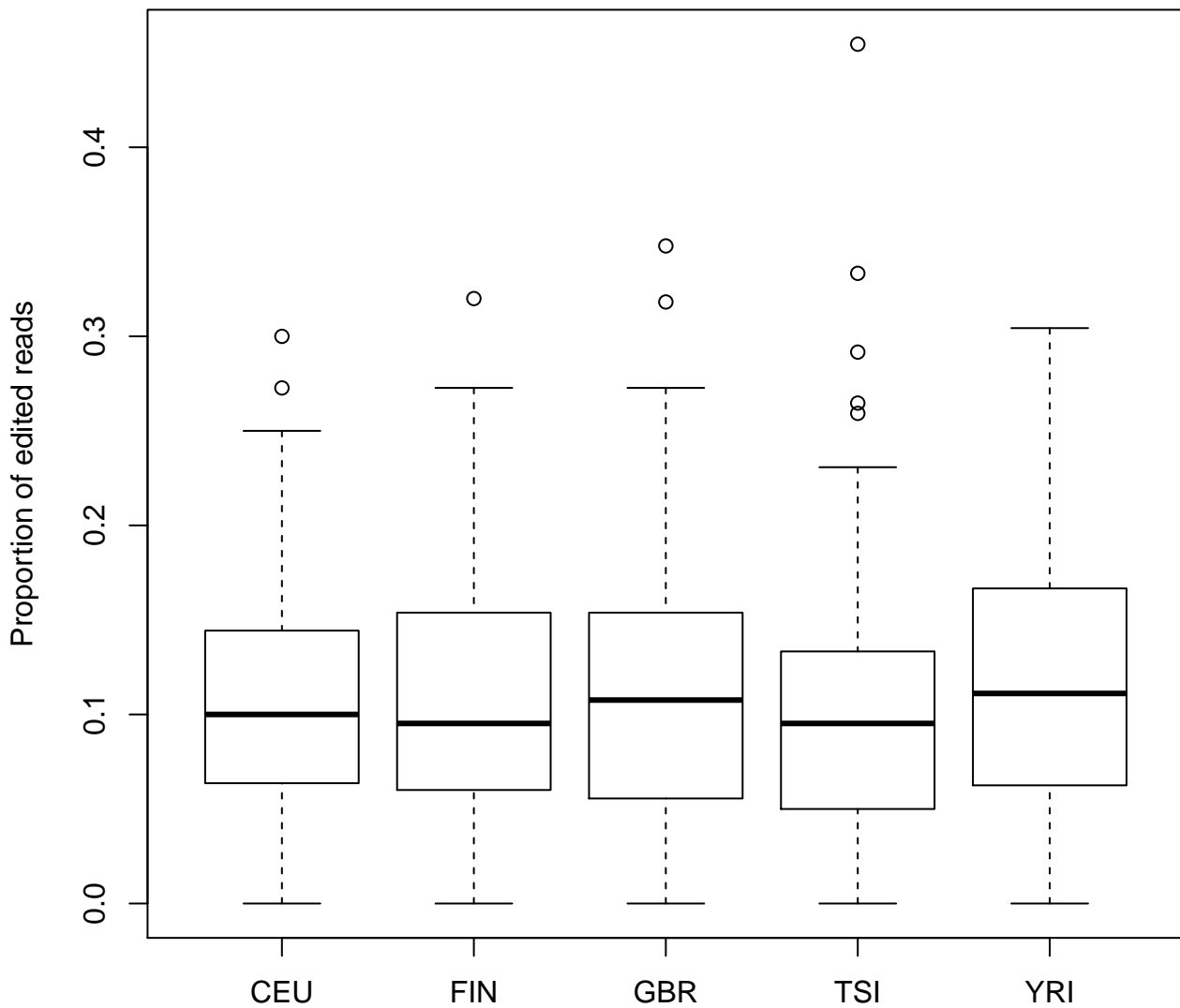
anova p-value = 0.00689792359100677

**chr5:121362874**



anova p-value = 0.107087819245923

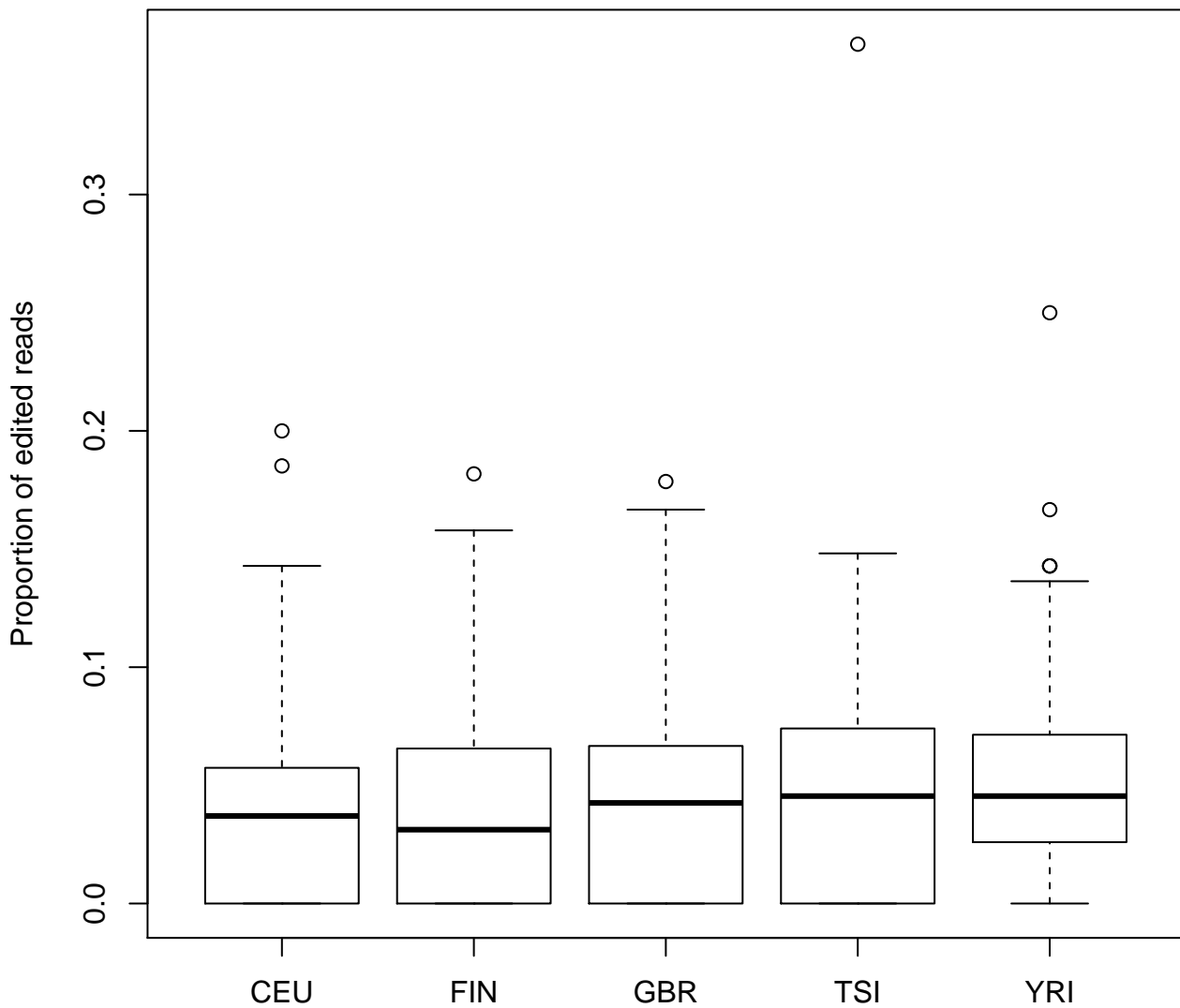
**chr5:121362904**



anova p-value = 0.616717710520971

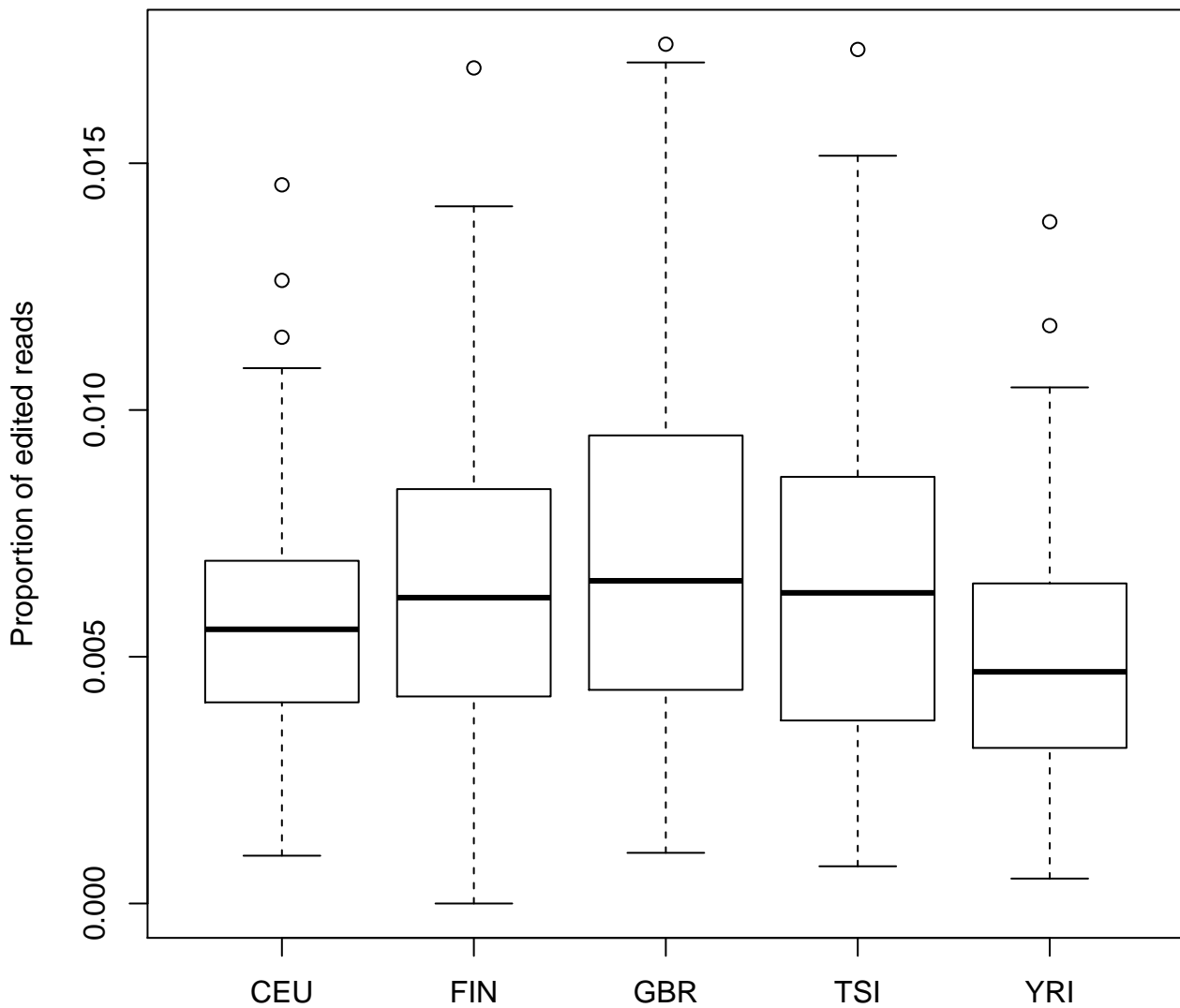


**chr5:121362909**



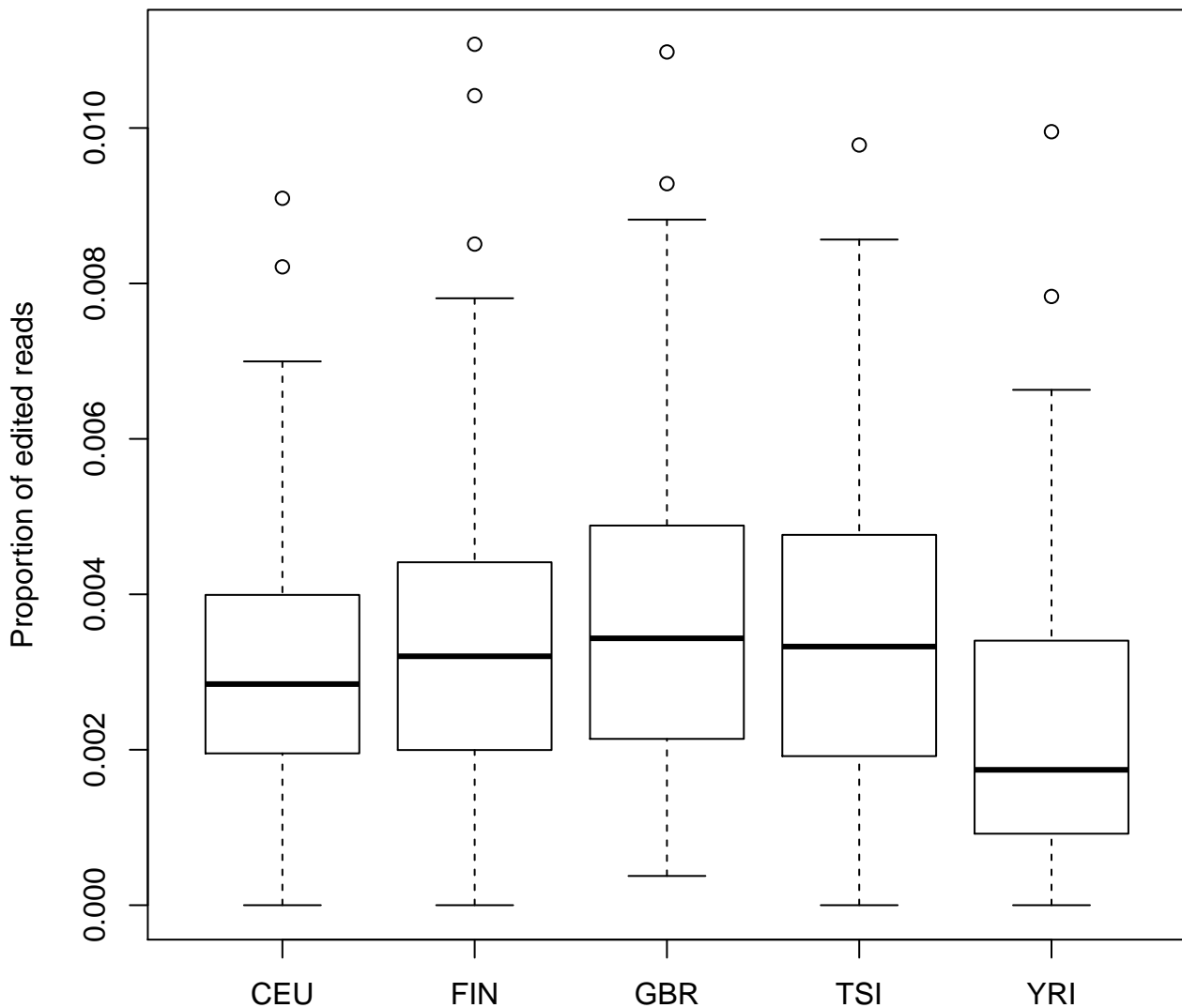
anova p-value = 0.262184187537773

**chr5:130495835**



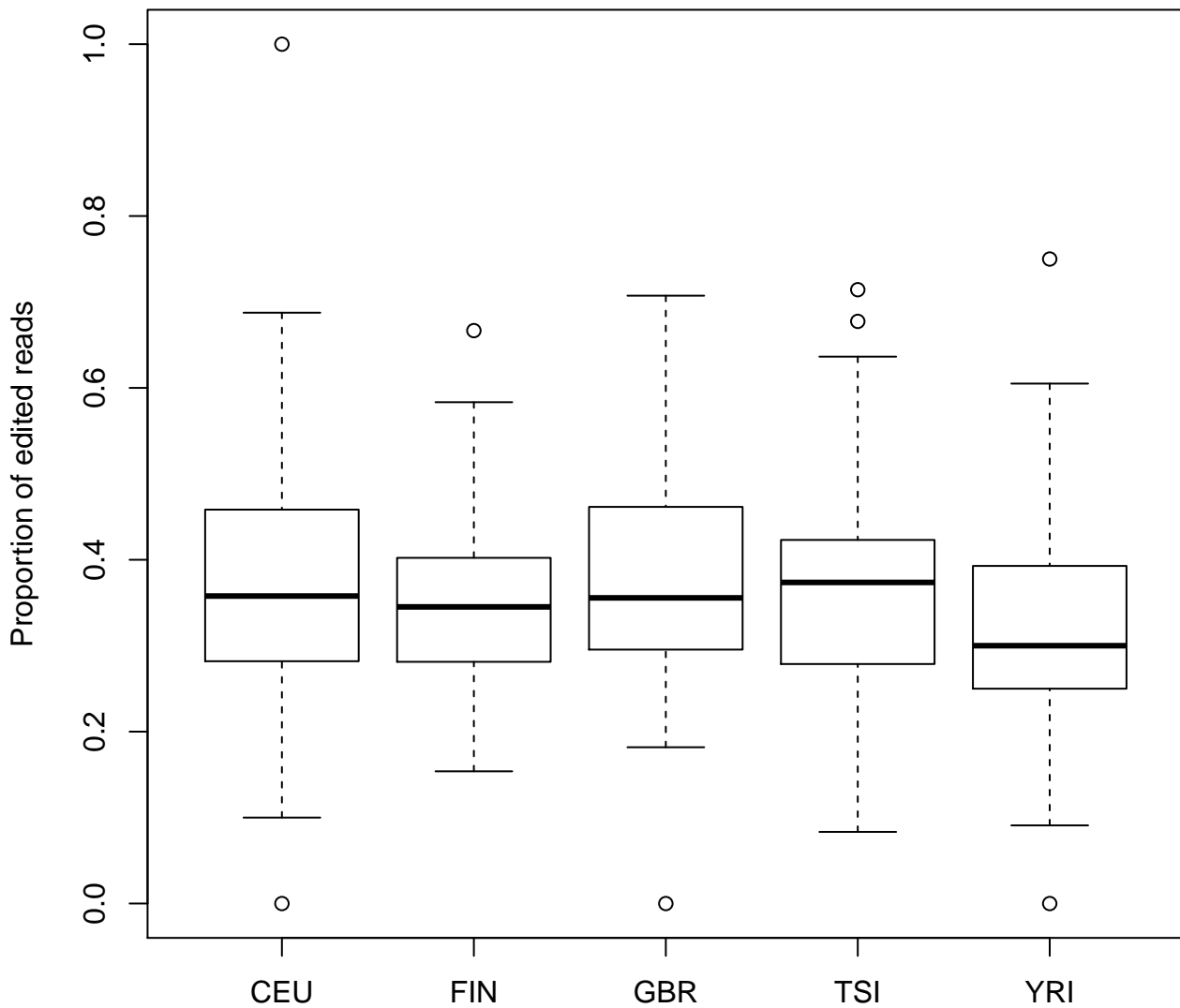
anova p-value = 2.10524632175846e-05

**chr5:130495837**



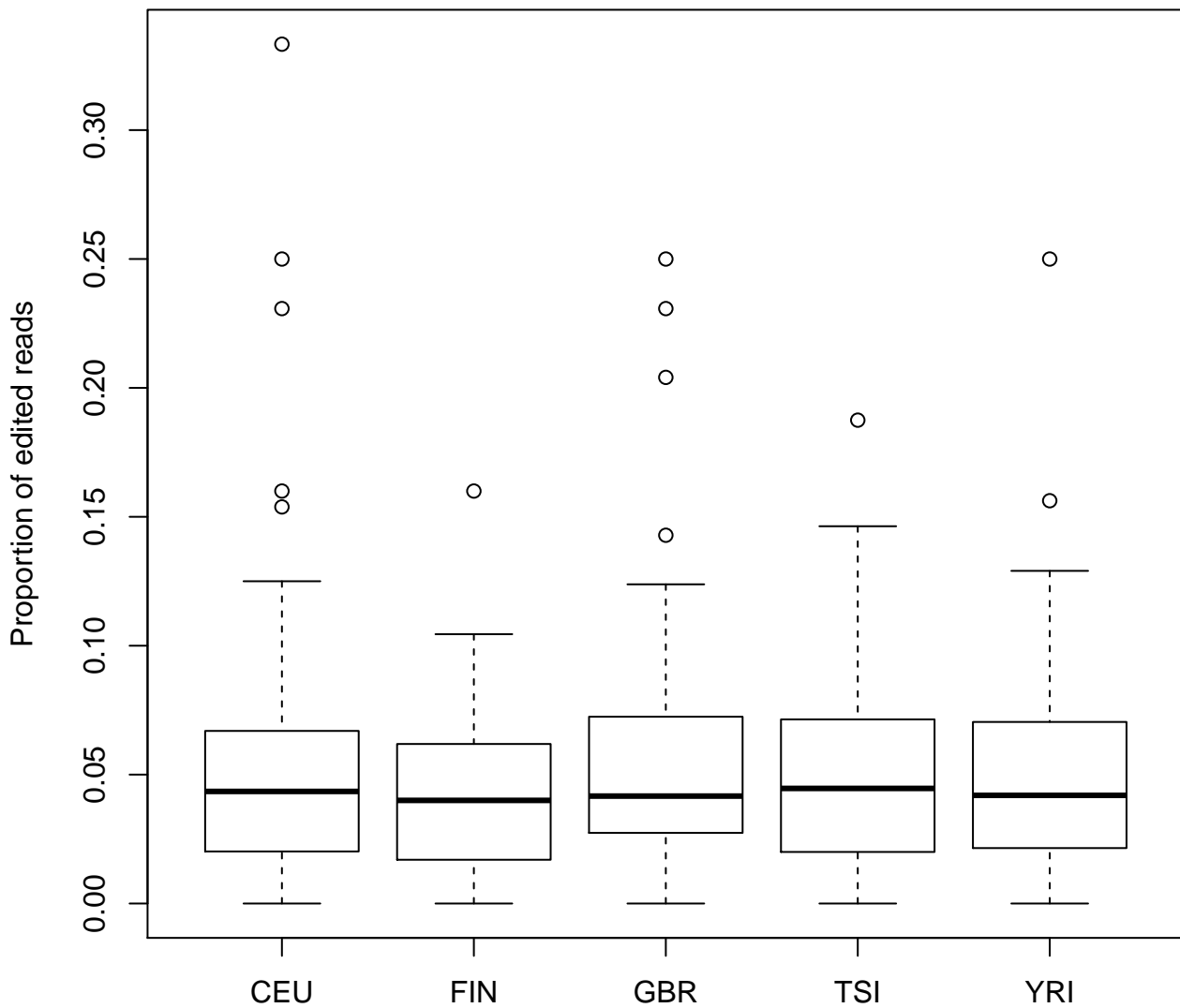
anova p-value = 2.108099081415e-06

**chr5:156904831**



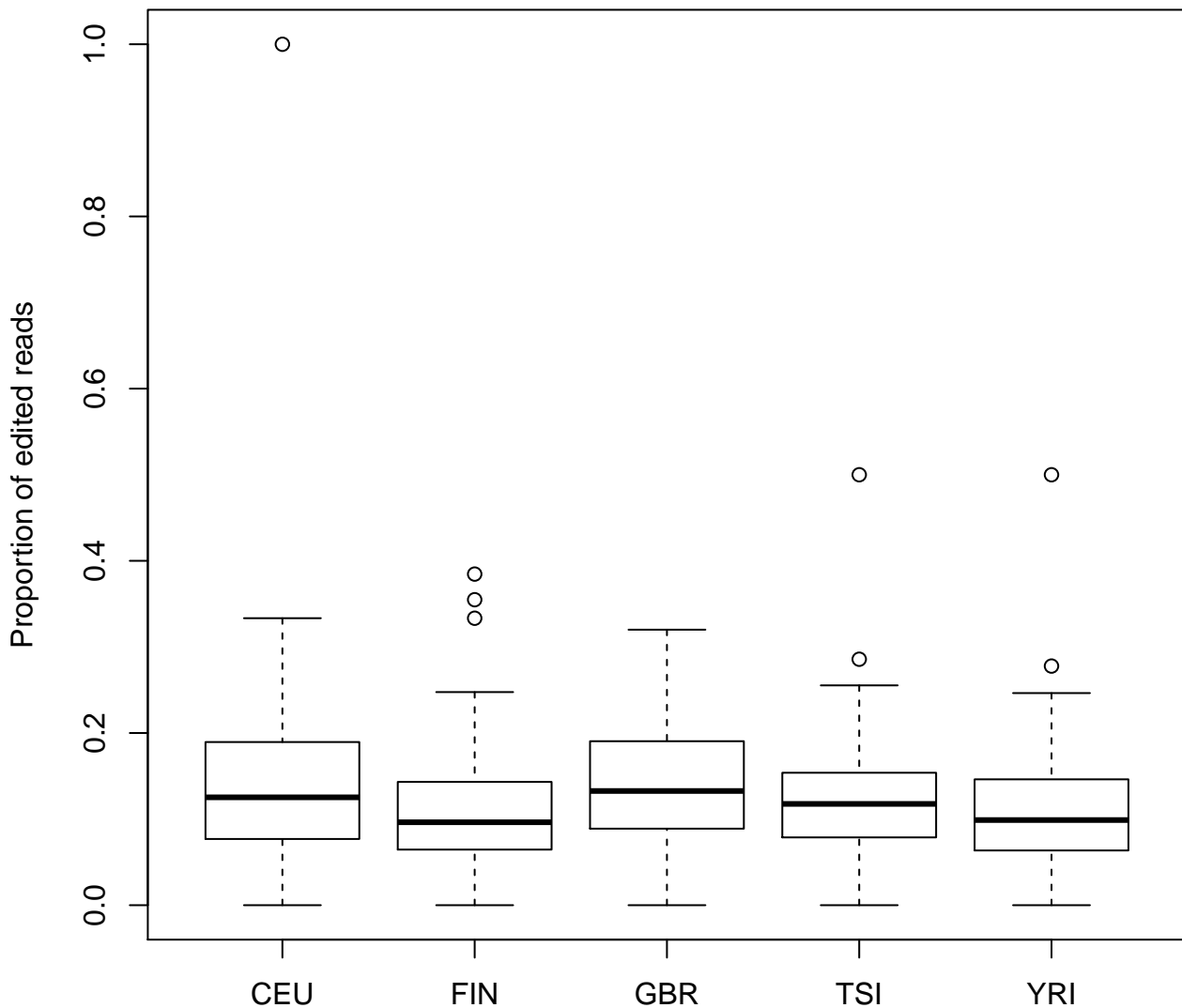
anova p-value = 0.0209354243768985

**chr5:156904833**



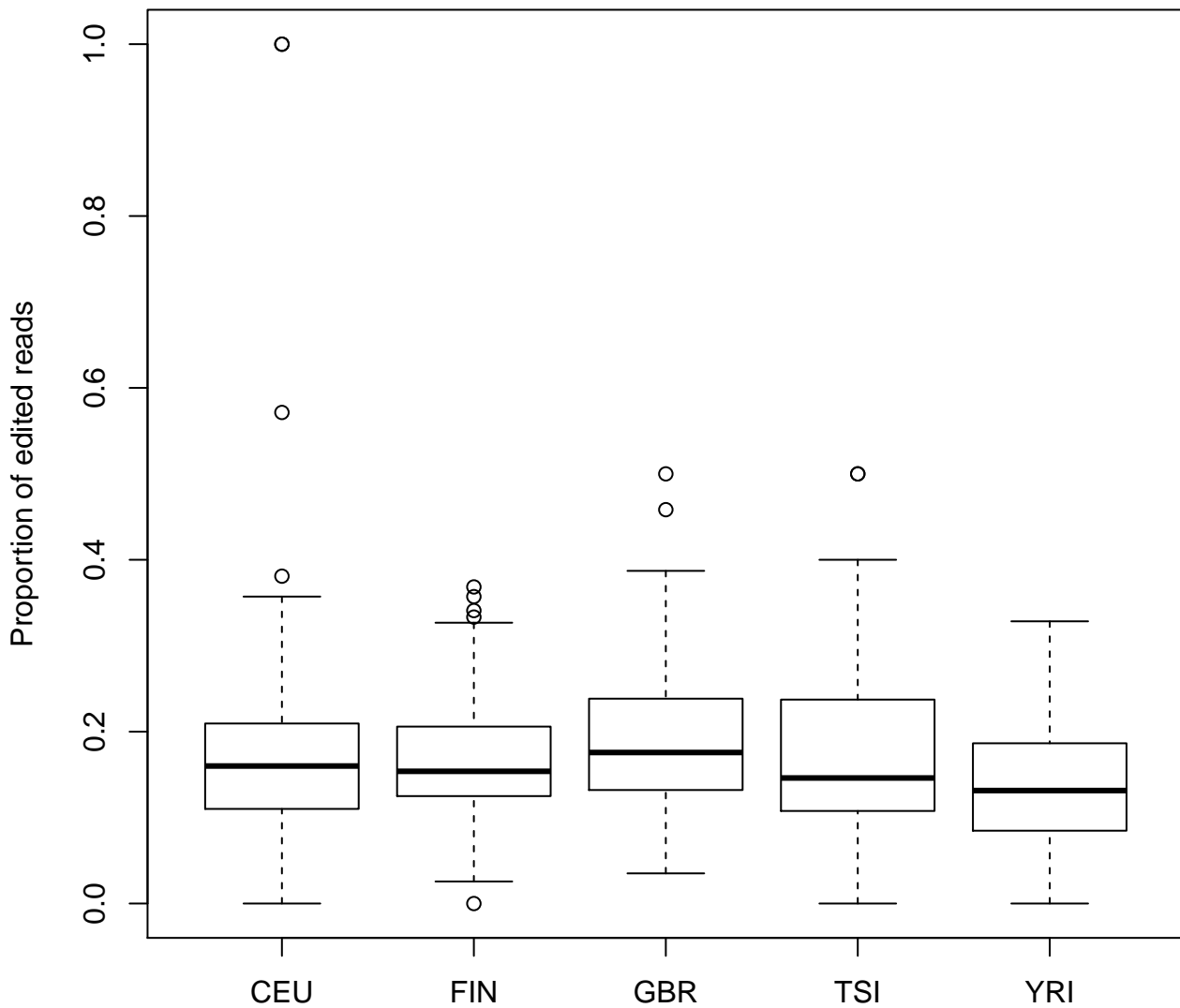
anova p-value = 0.369672438143826

**chr5:156904853**



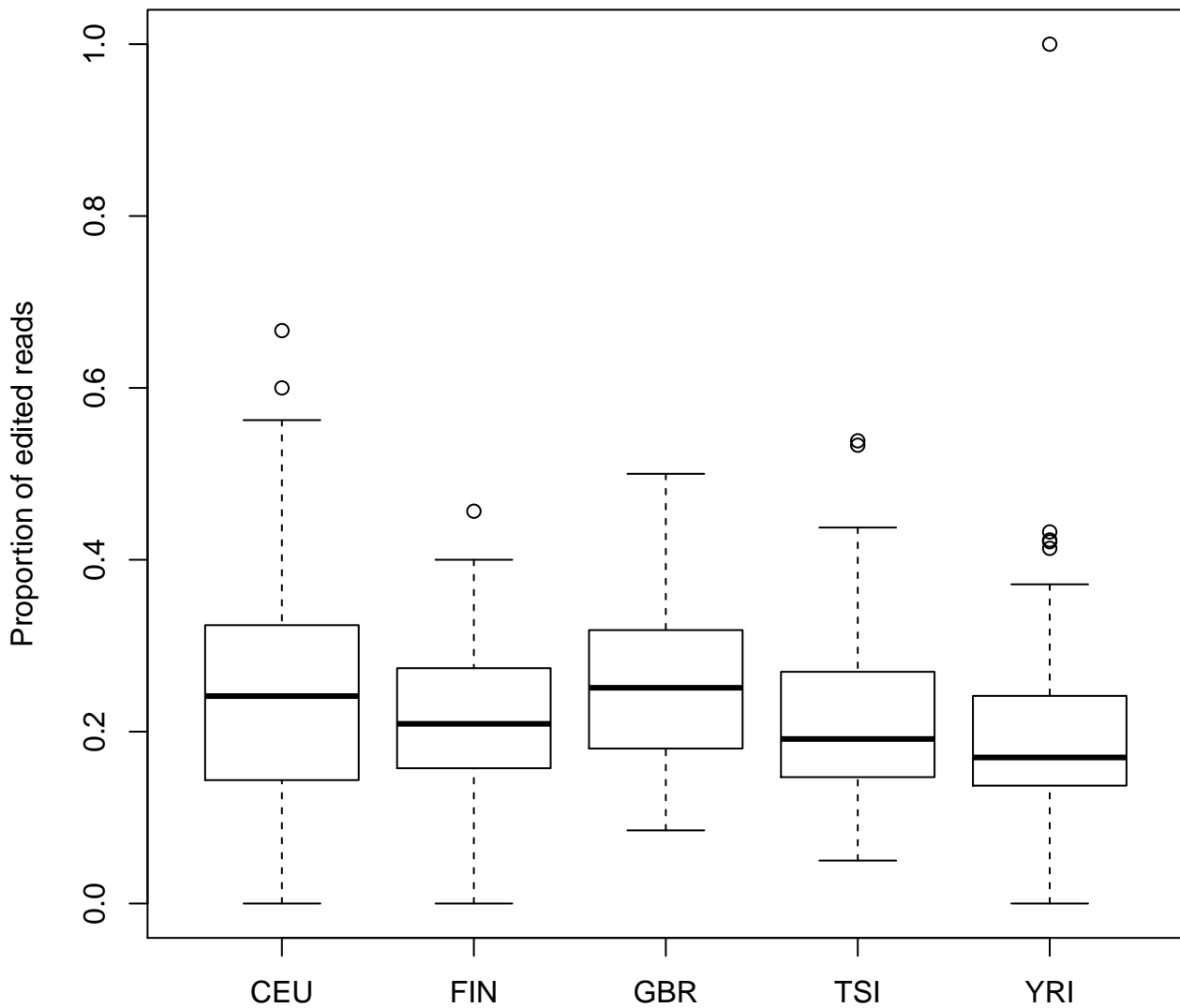
anova p-value = 0.016440335335131

**chr5:156904950**



anova p-value = 0.00378849466687778

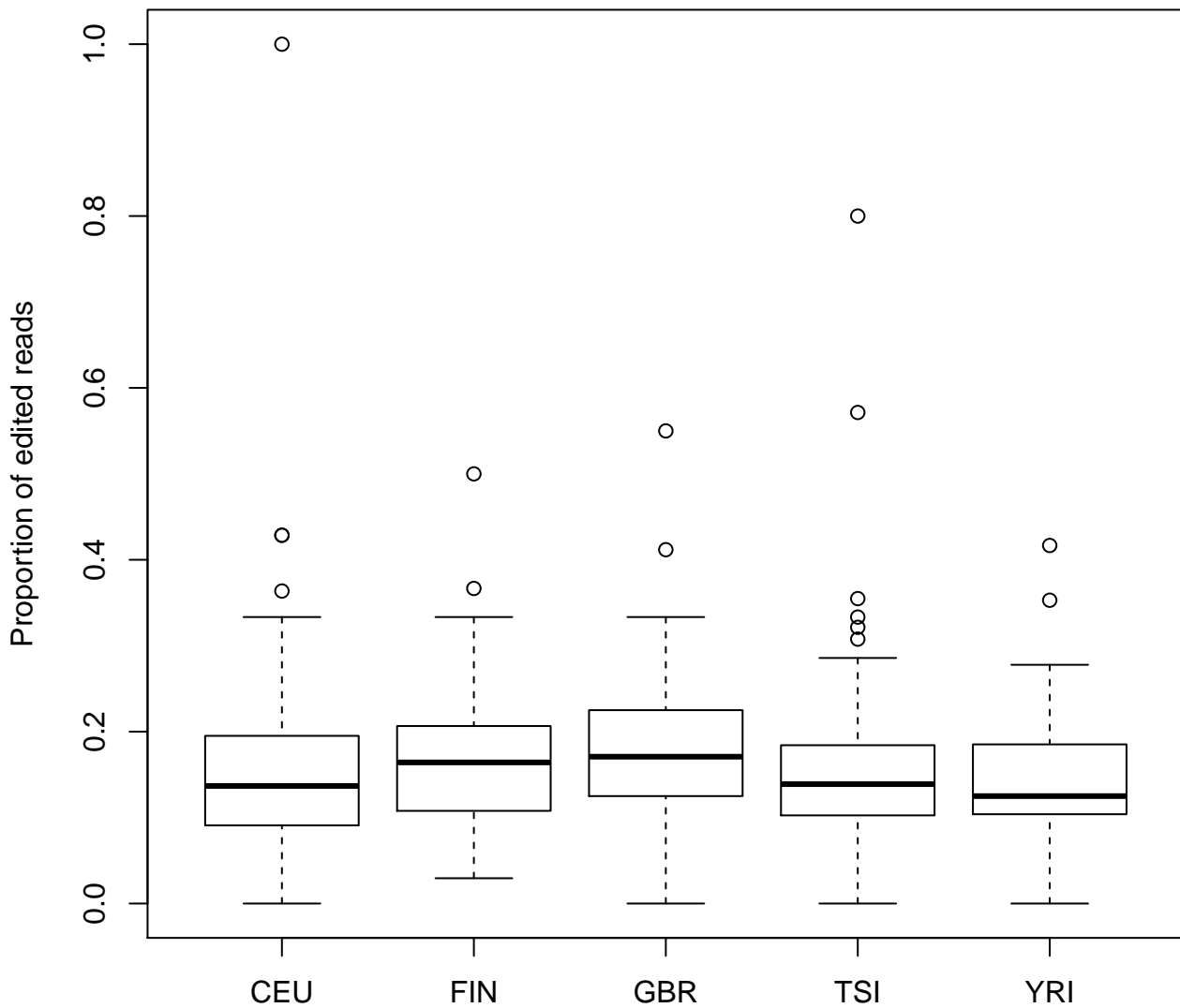
**chr5:156904965**



anova p-value = 0.000188104360550091

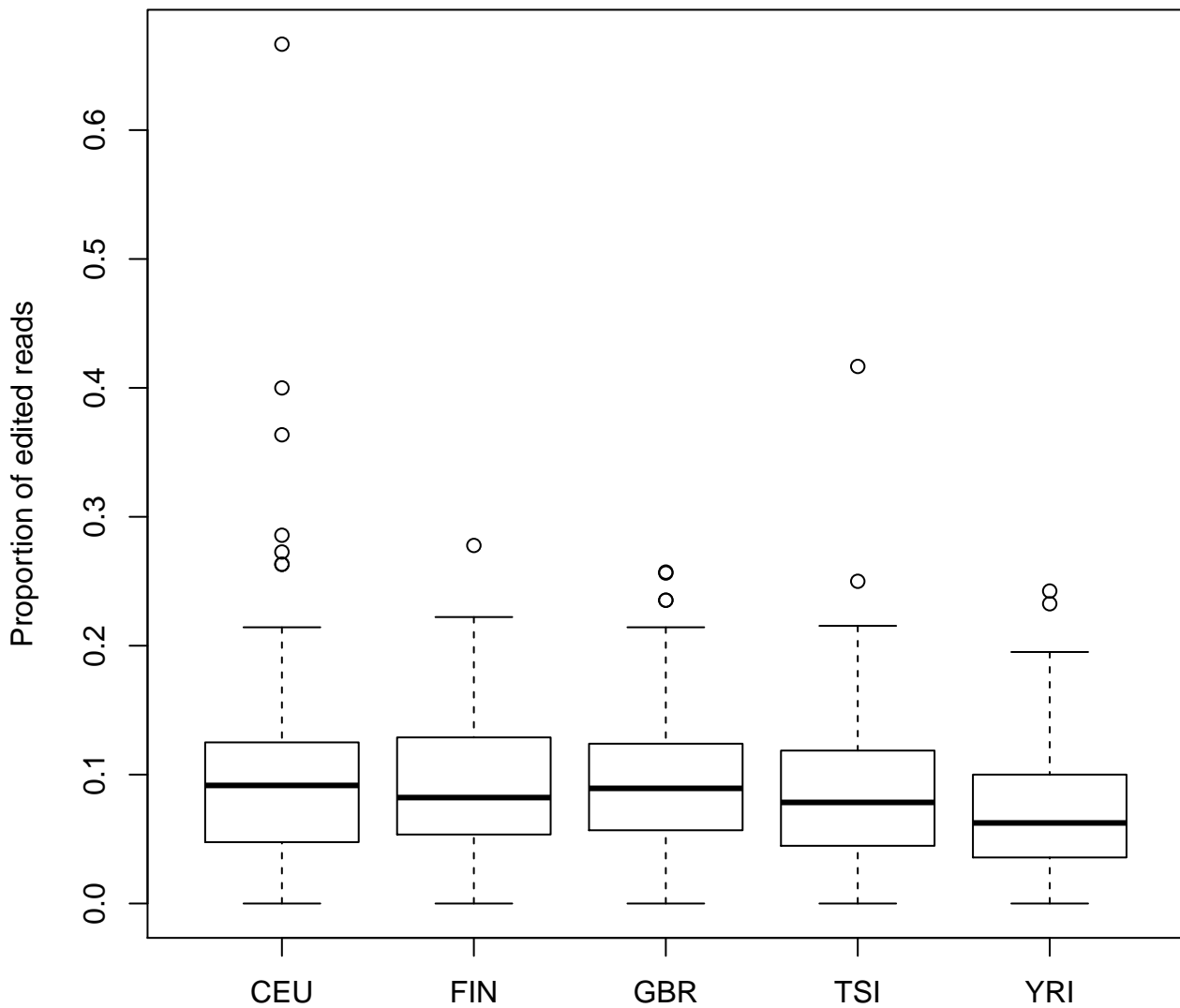


**chr5:156905397**



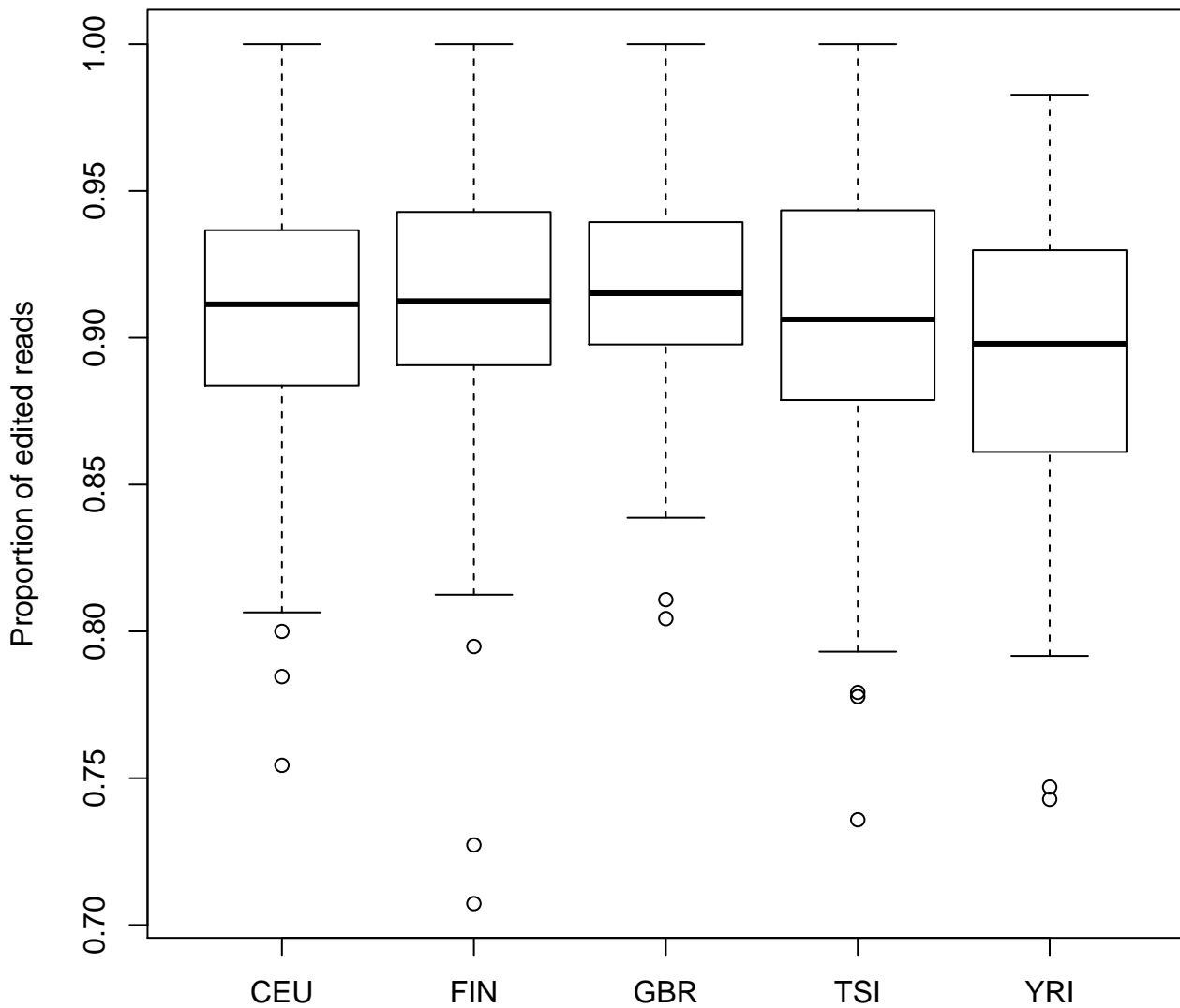
anova p-value = 0.150528886691058

**chr5:156905398**



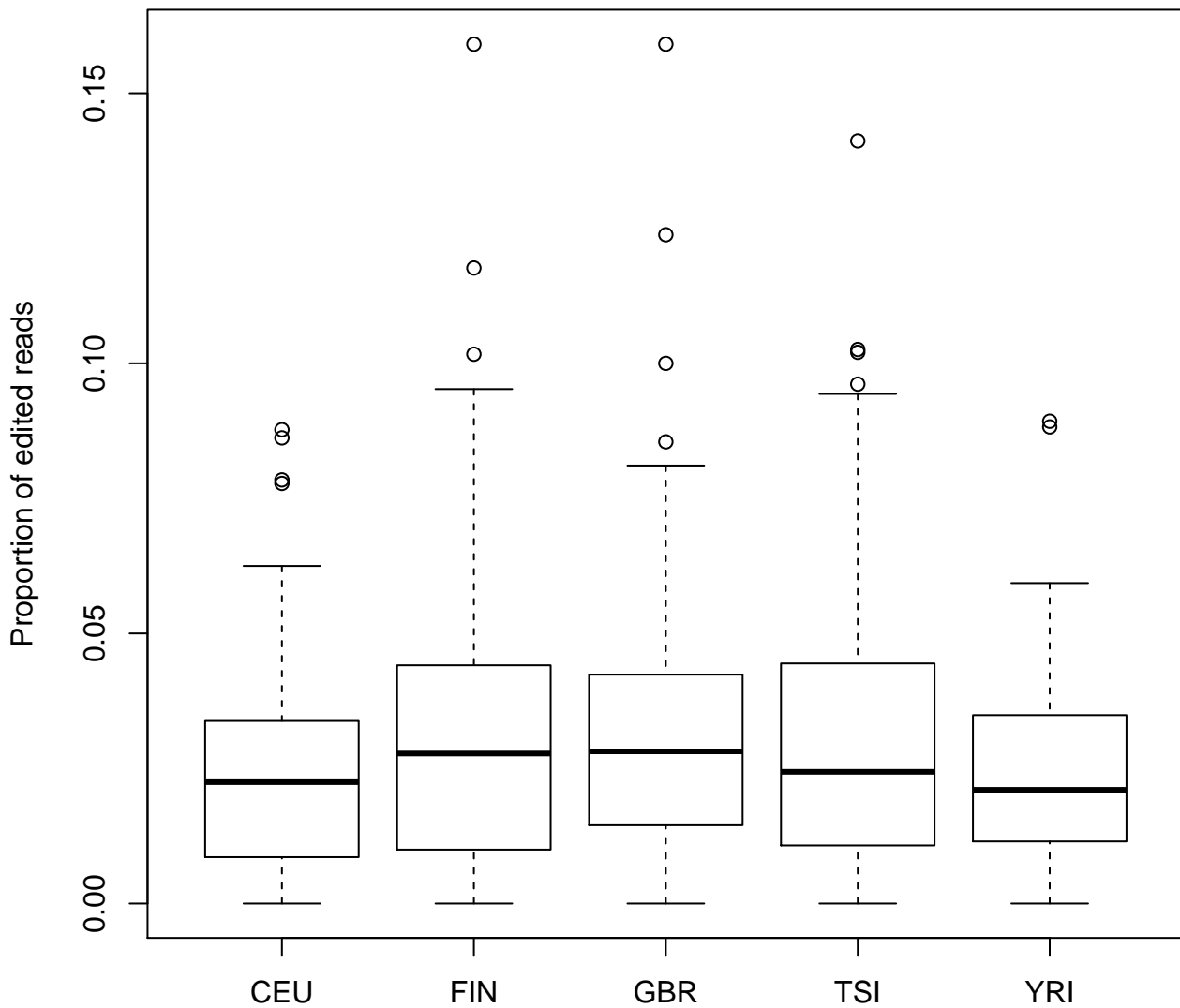
anova p-value = 0.0317129293663441

**chr5:180262080**



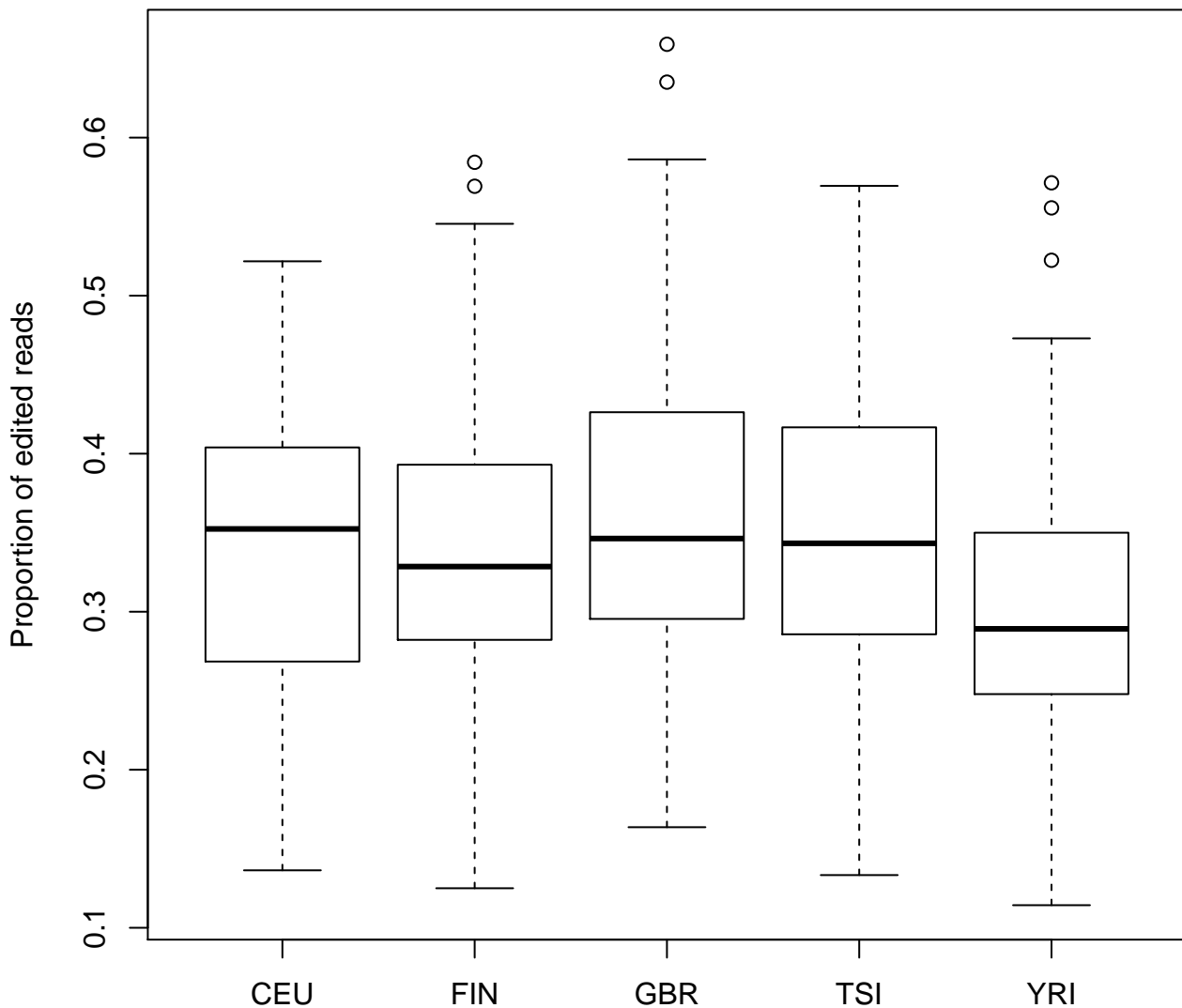
anova p-value = 0.0215703538661083

**chr5:180262317**



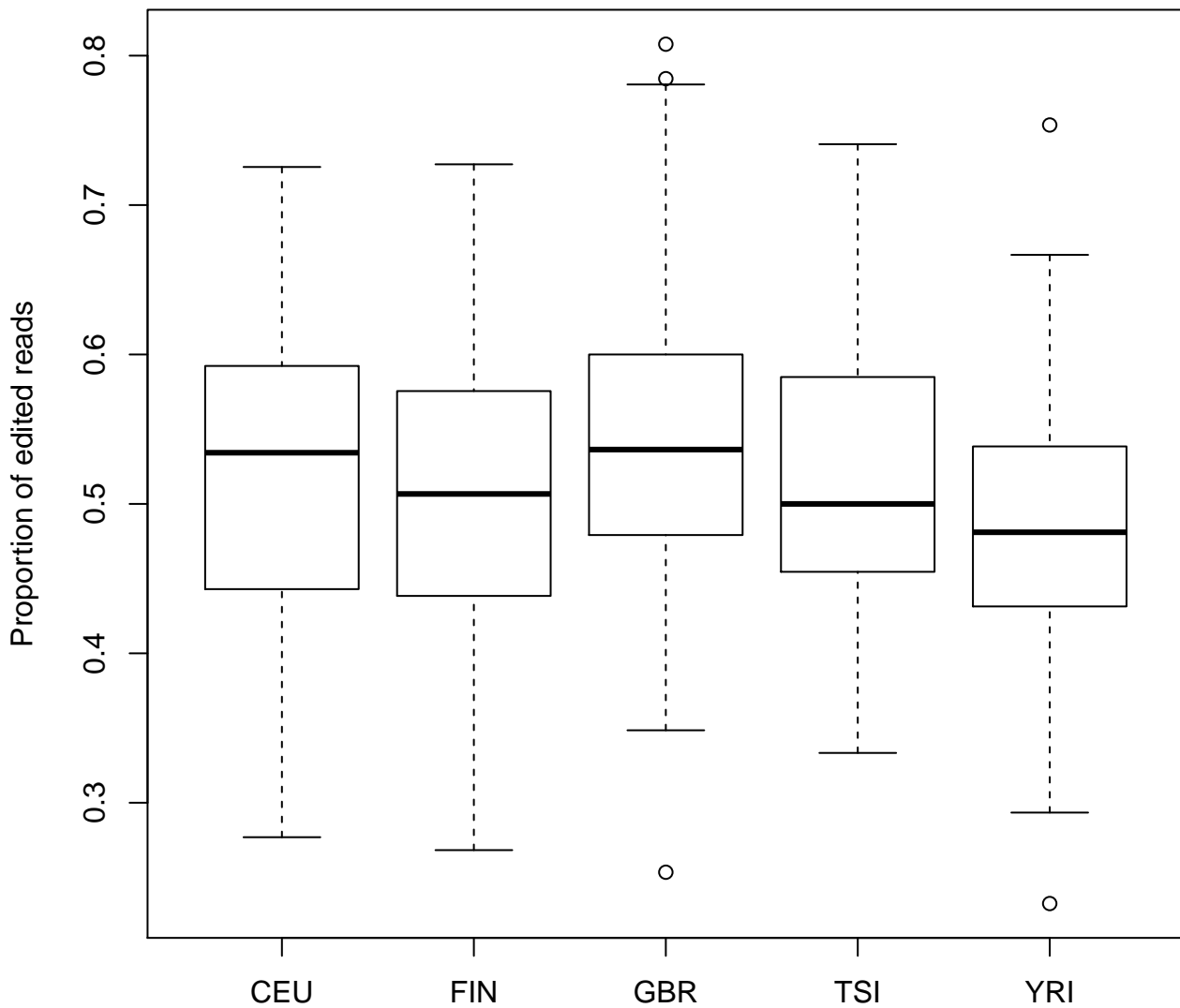
anova p-value = 0.104536156807464

**chr5:180262372**



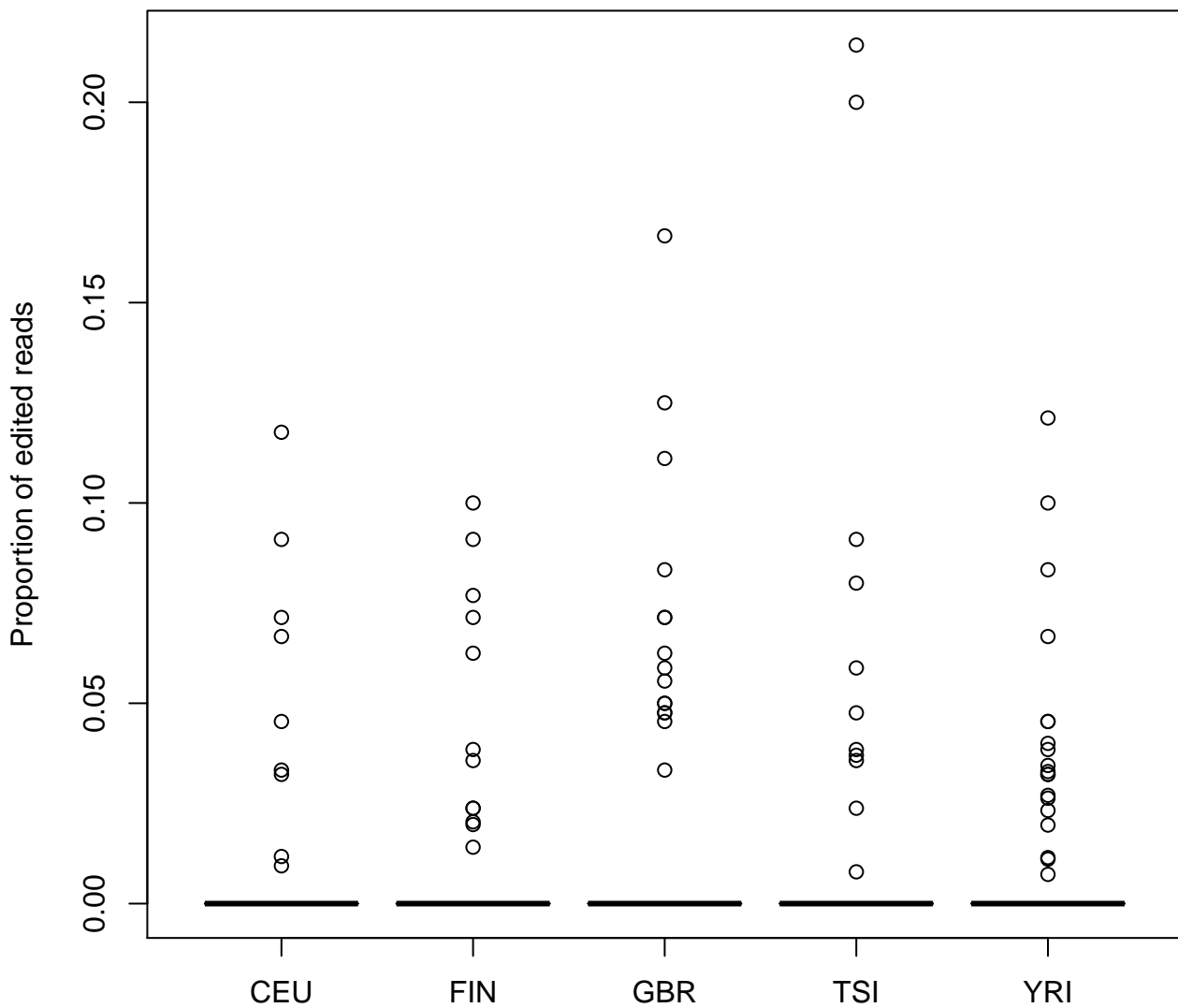
anova p-value = 0.00110475892996125

**chr5:180262373**



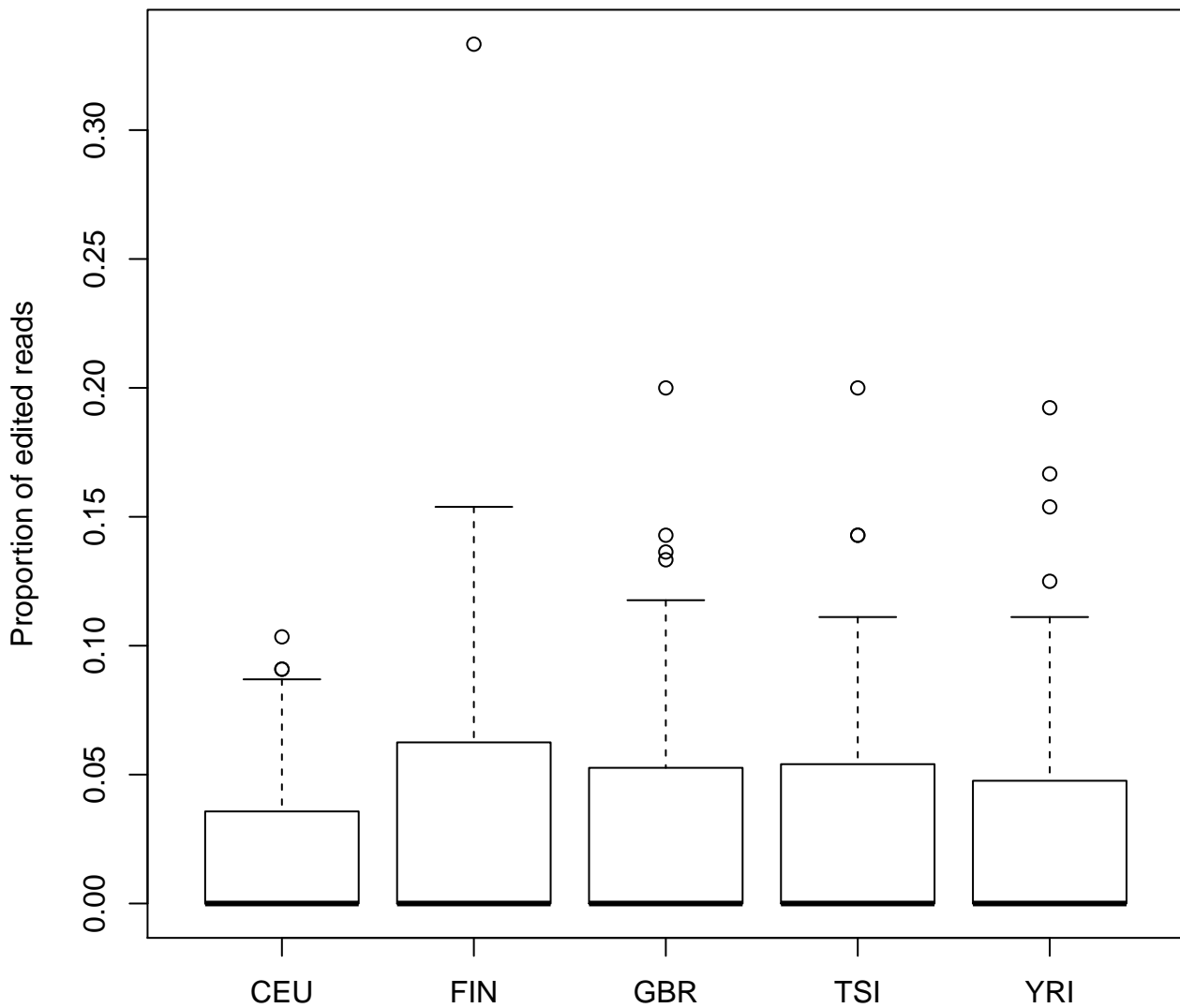
anova p-value = 0.00117953123607995

chr6:74303622



anova p-value = 0.467343354511704

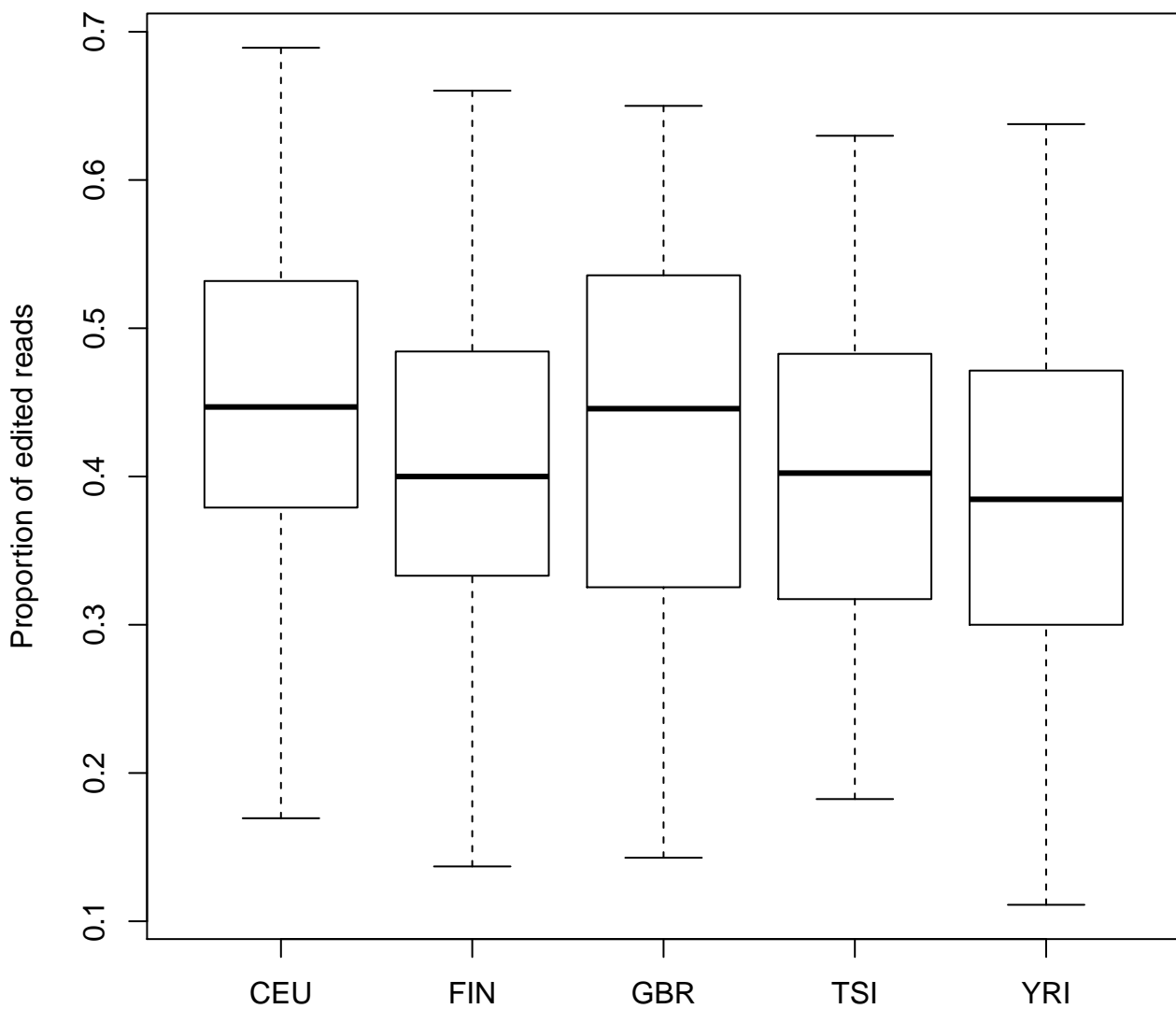
**chr6:99880940**



anova p-value = 0.193508361527428

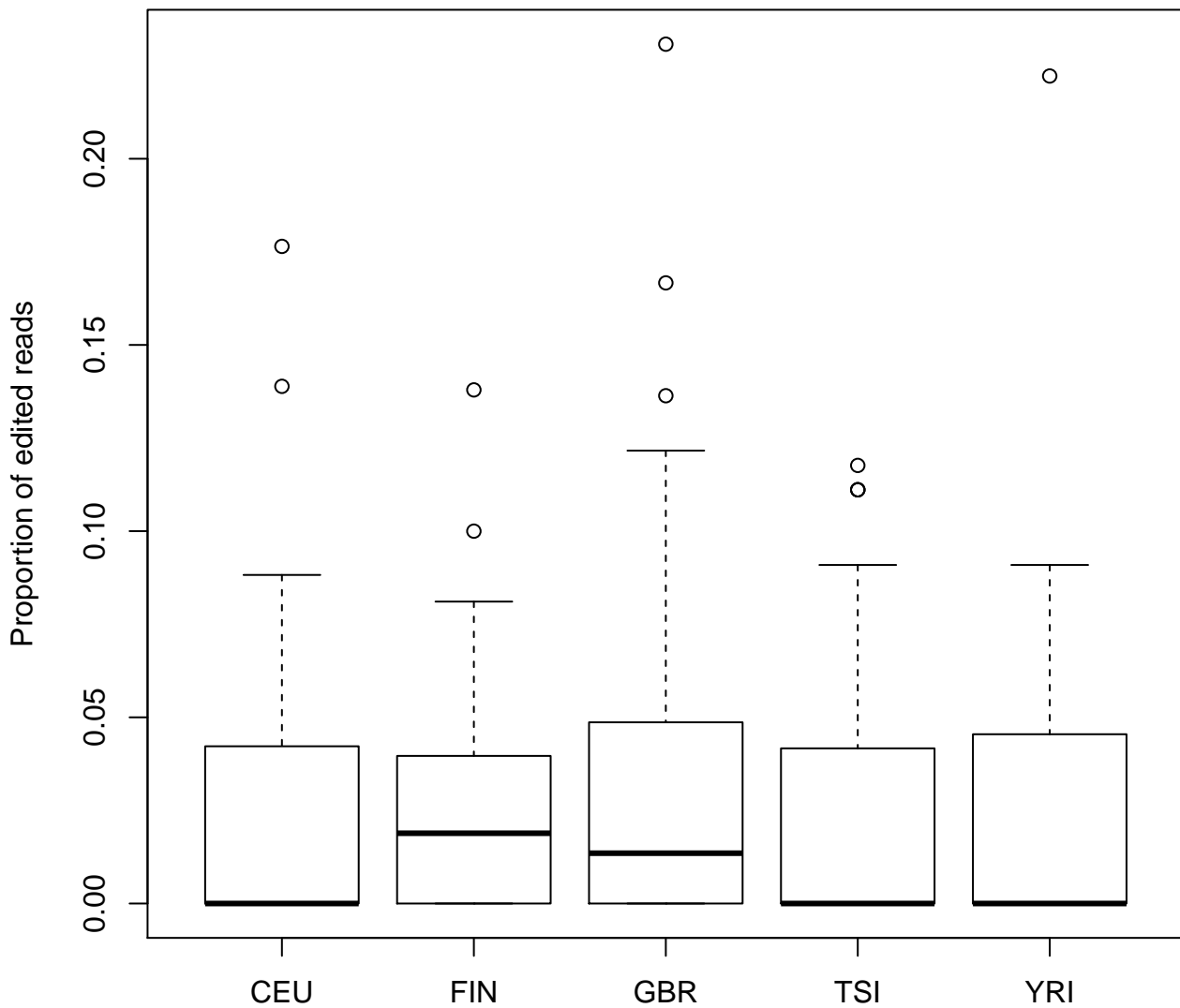


**chr7:44842099**



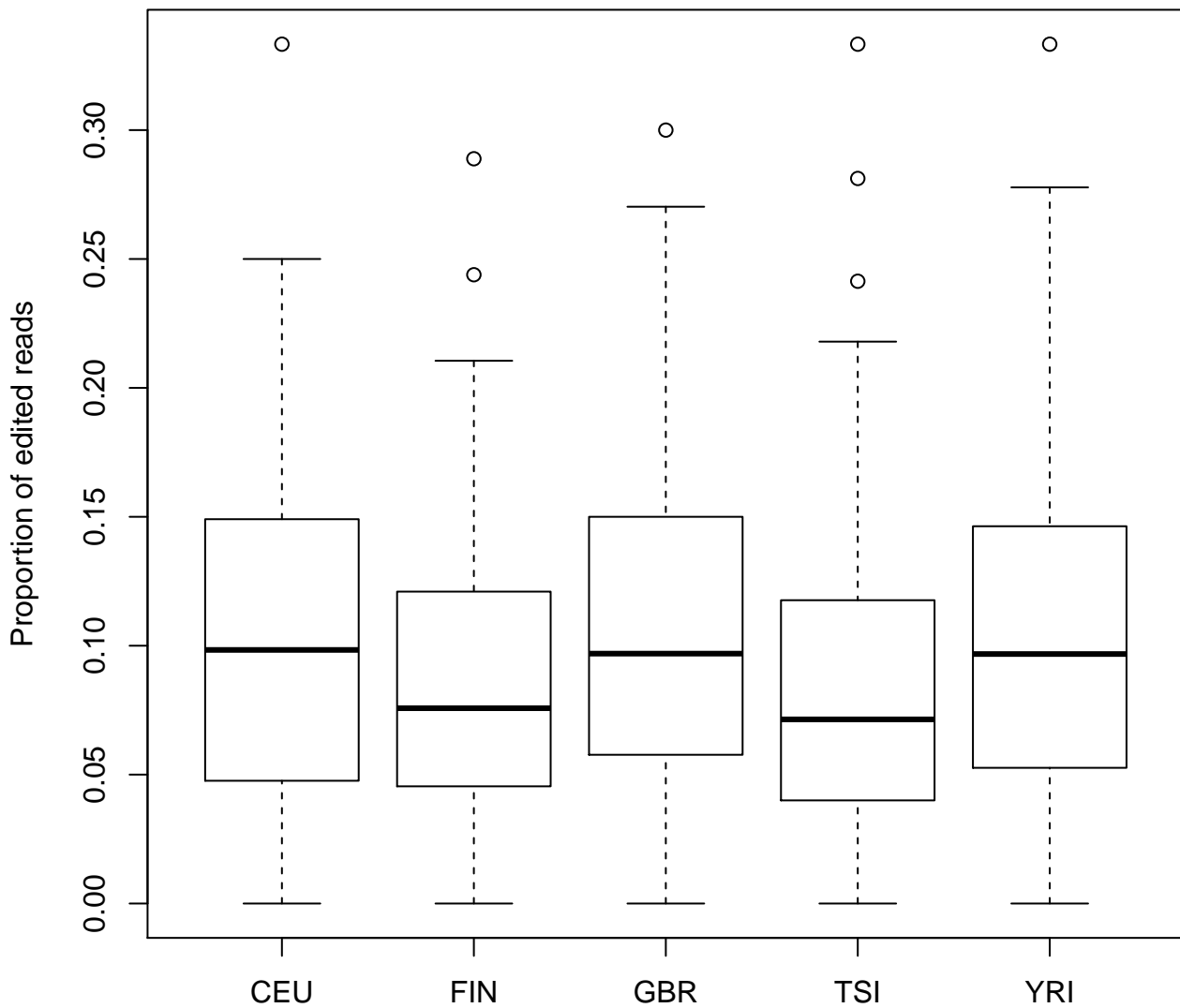
anova p-value = 0.00204255435644324

**chr7:130629894**



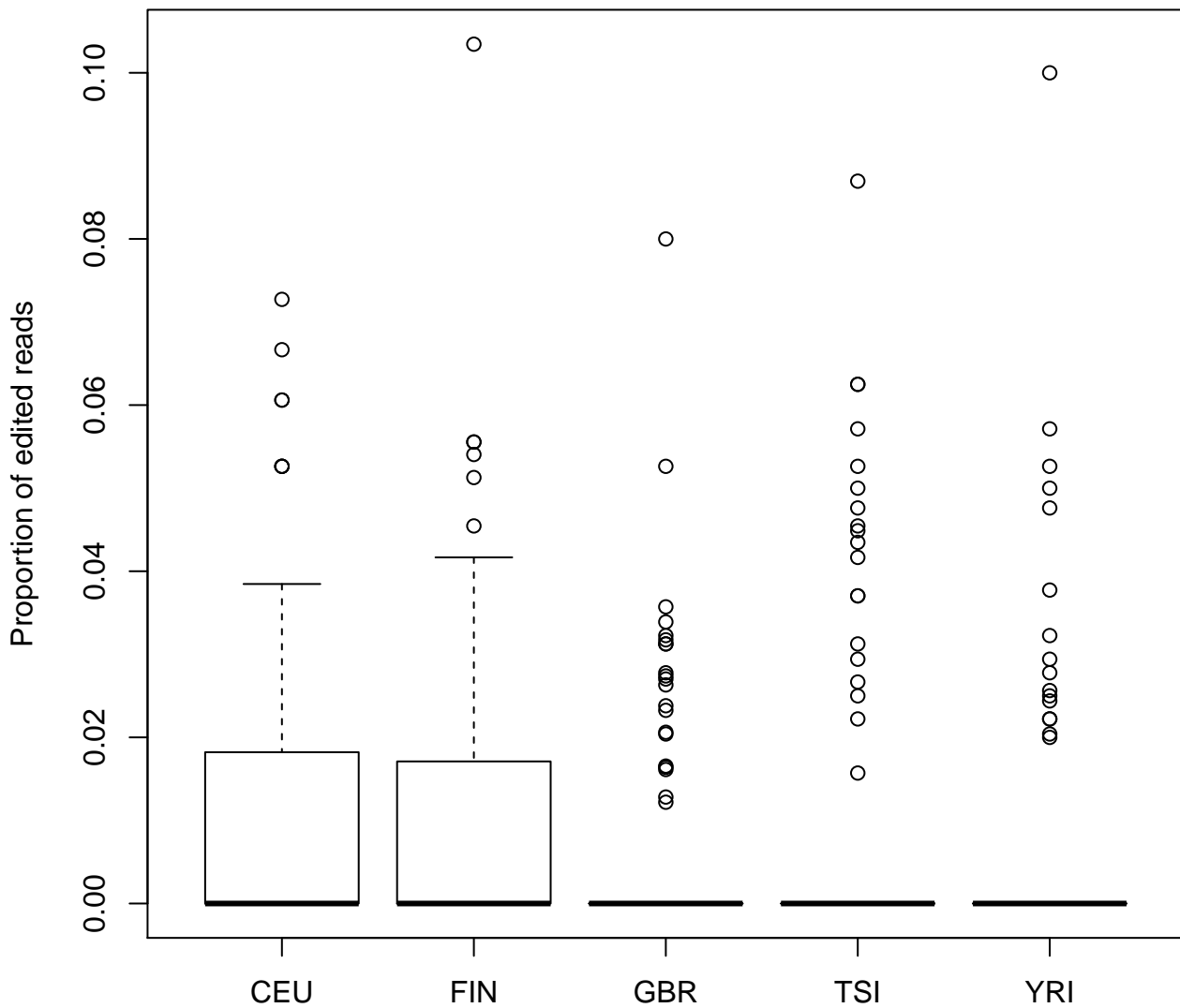
anova p-value = 0.74187289323673

**chr7:130629992**



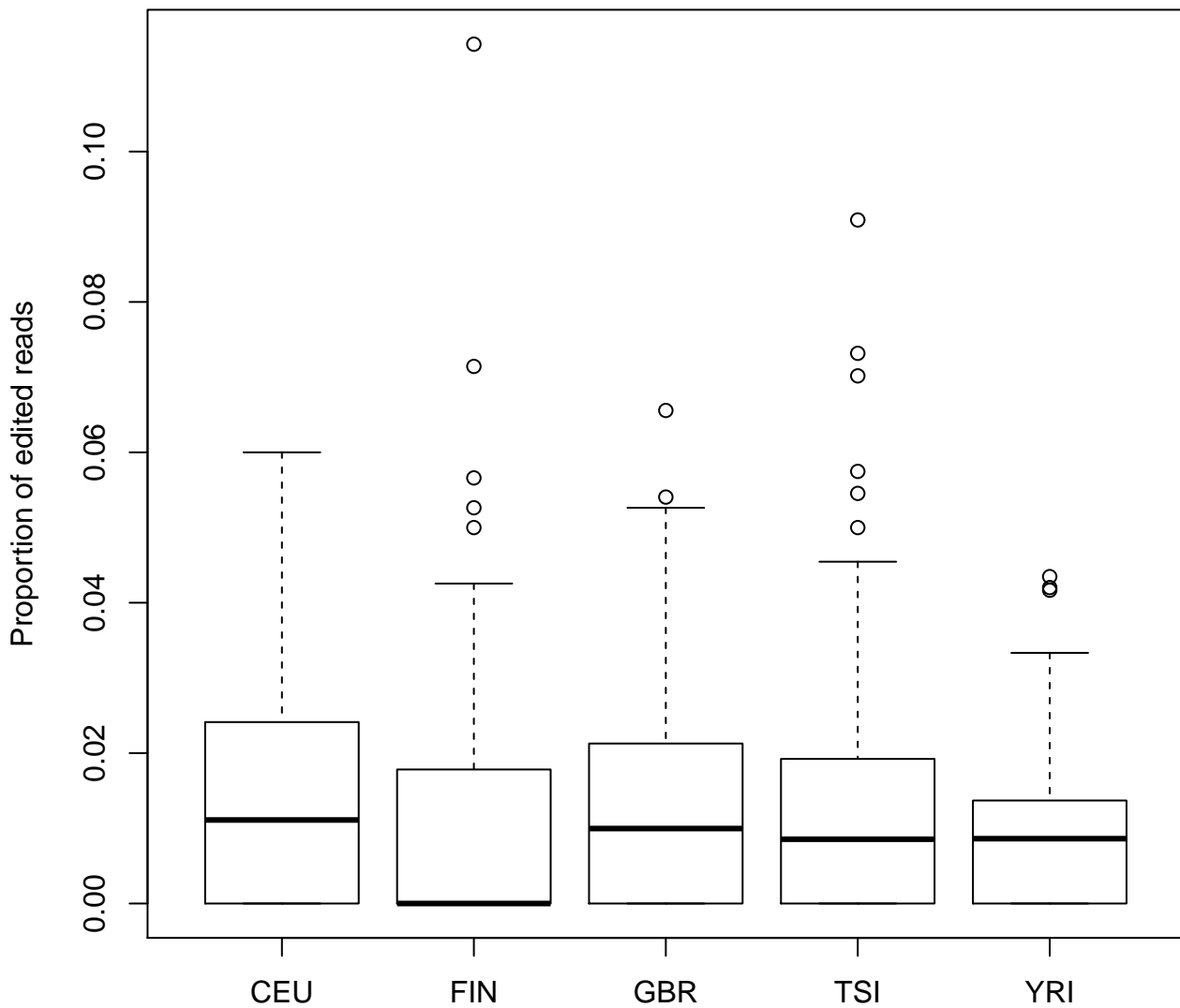
anova p-value = 0.118257961030976

chr7:130630034



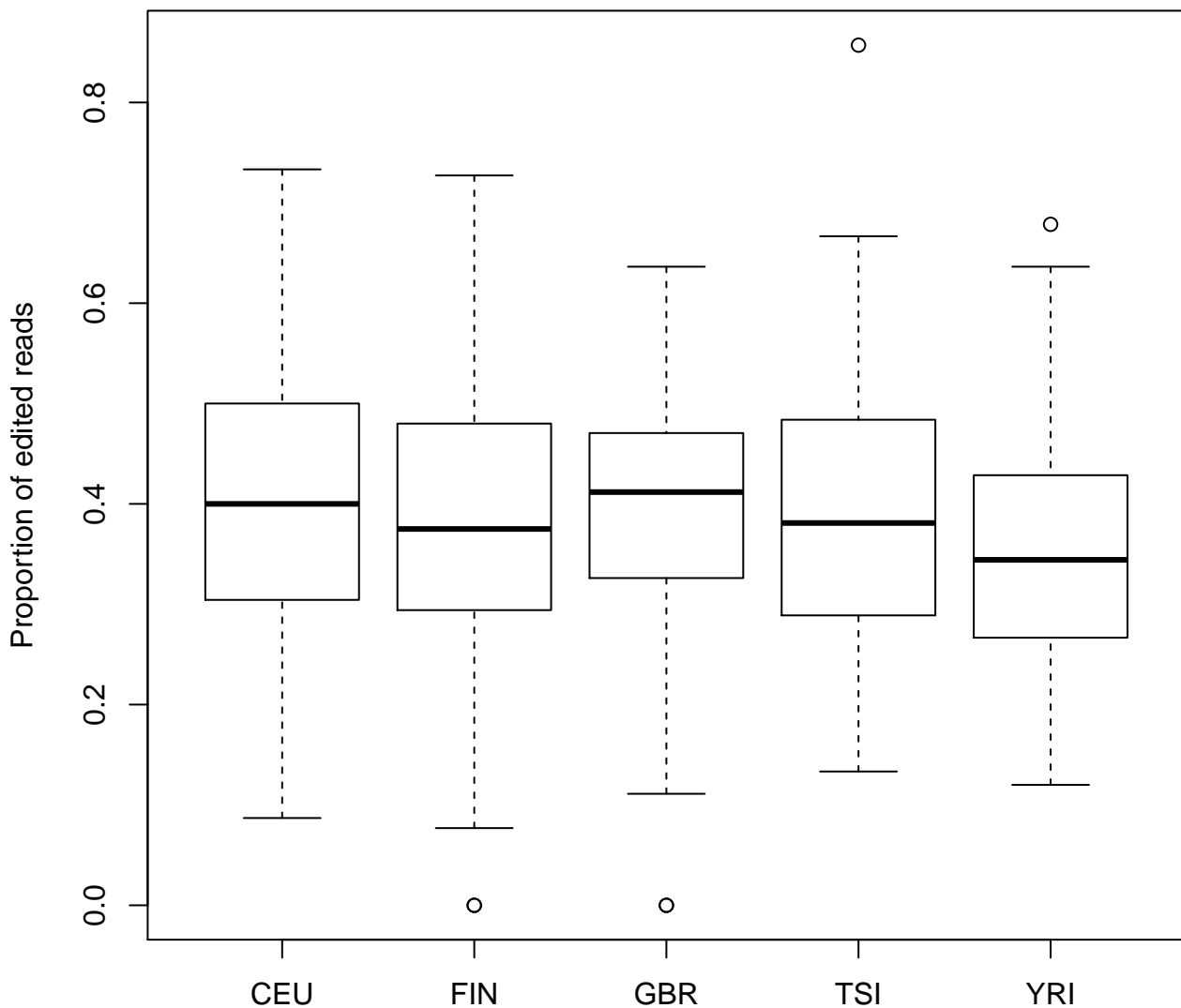
anova p-value = 0.437087224047199

**chr7:150028806**



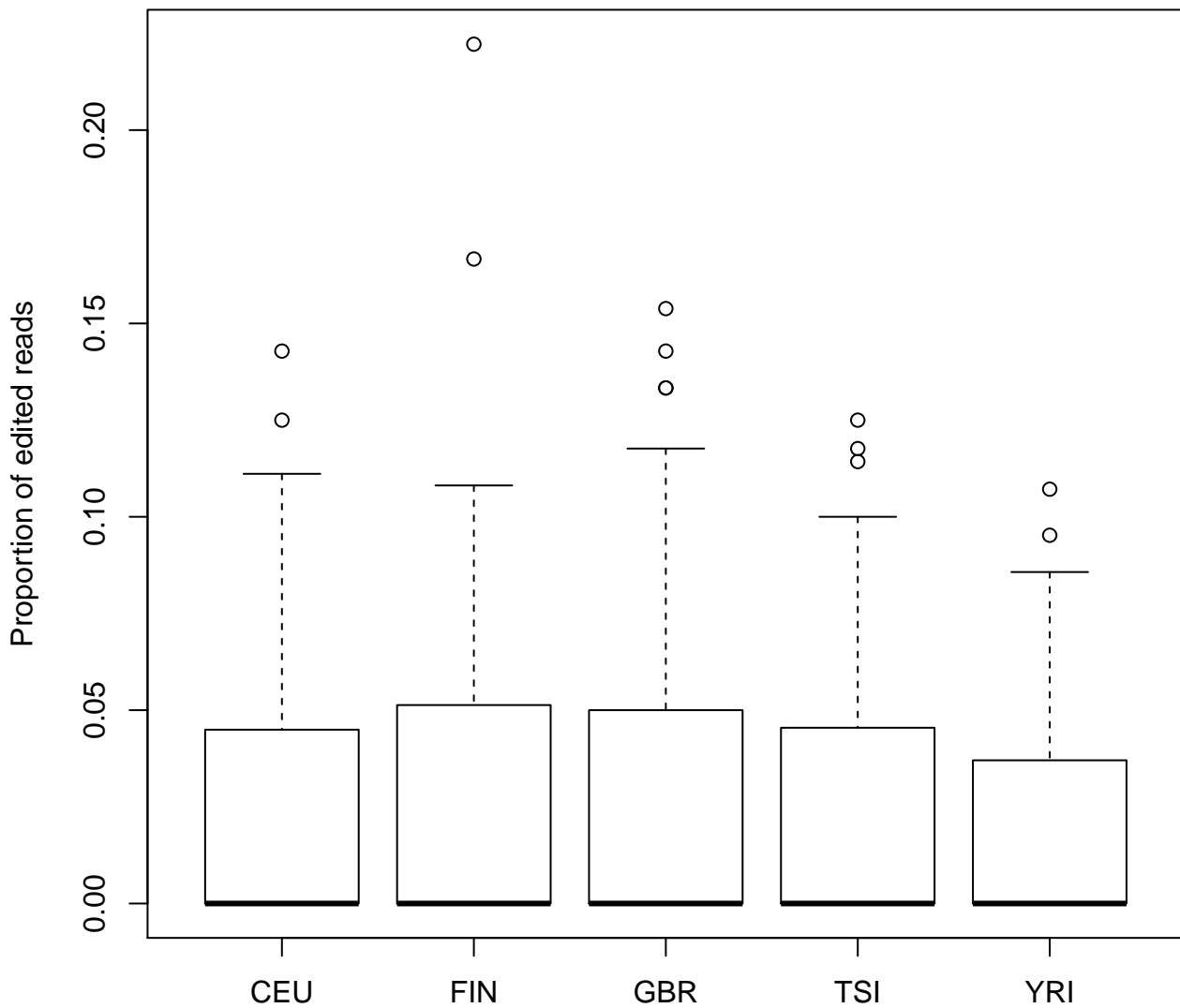
anova p-value = 0.192929953054526

**chr7:156764180**

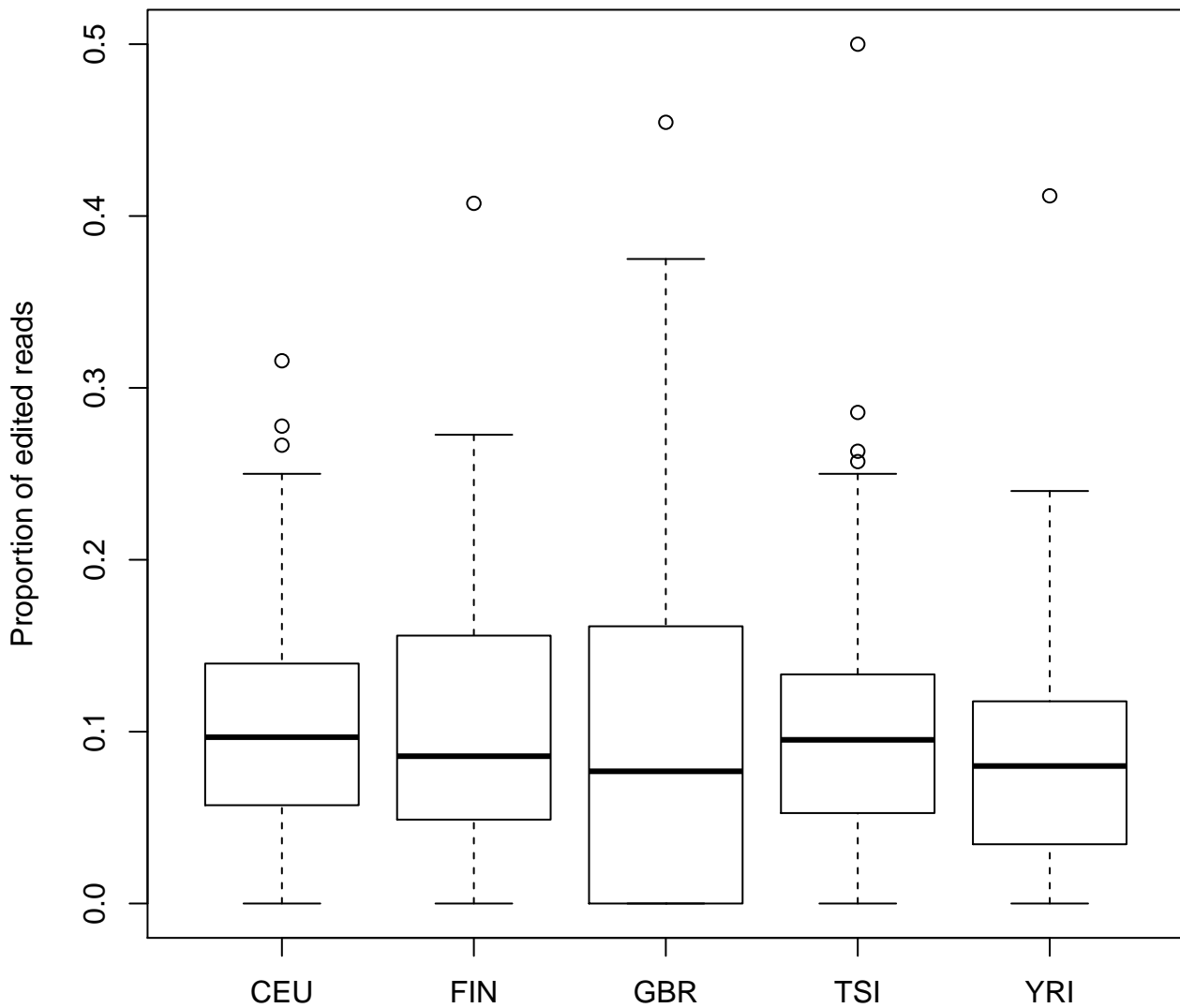


anova p-value = 0.424900947243696

**chr7:156764198**



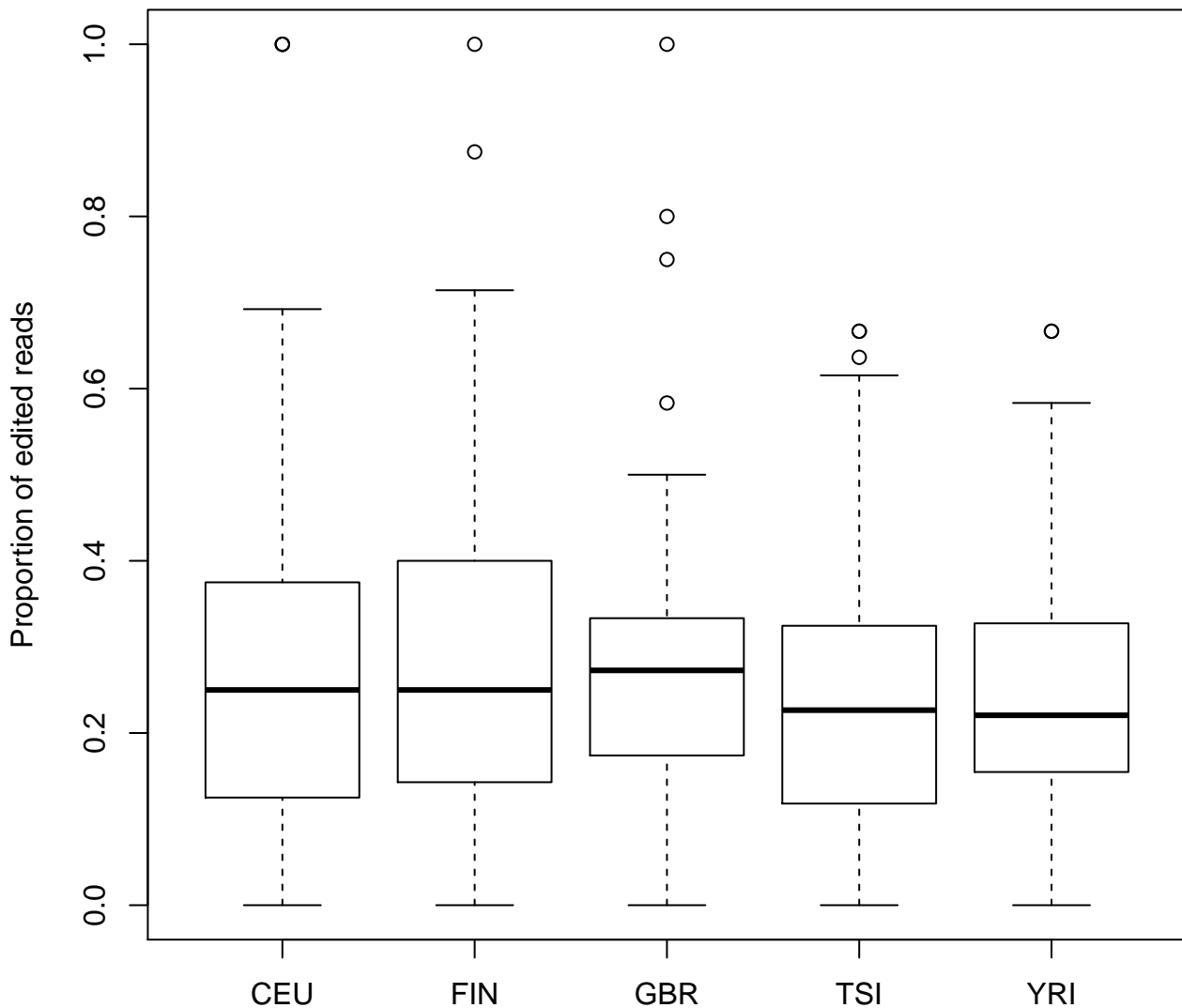
**chr7:156764214**



anova p-value = 0.209114562903823

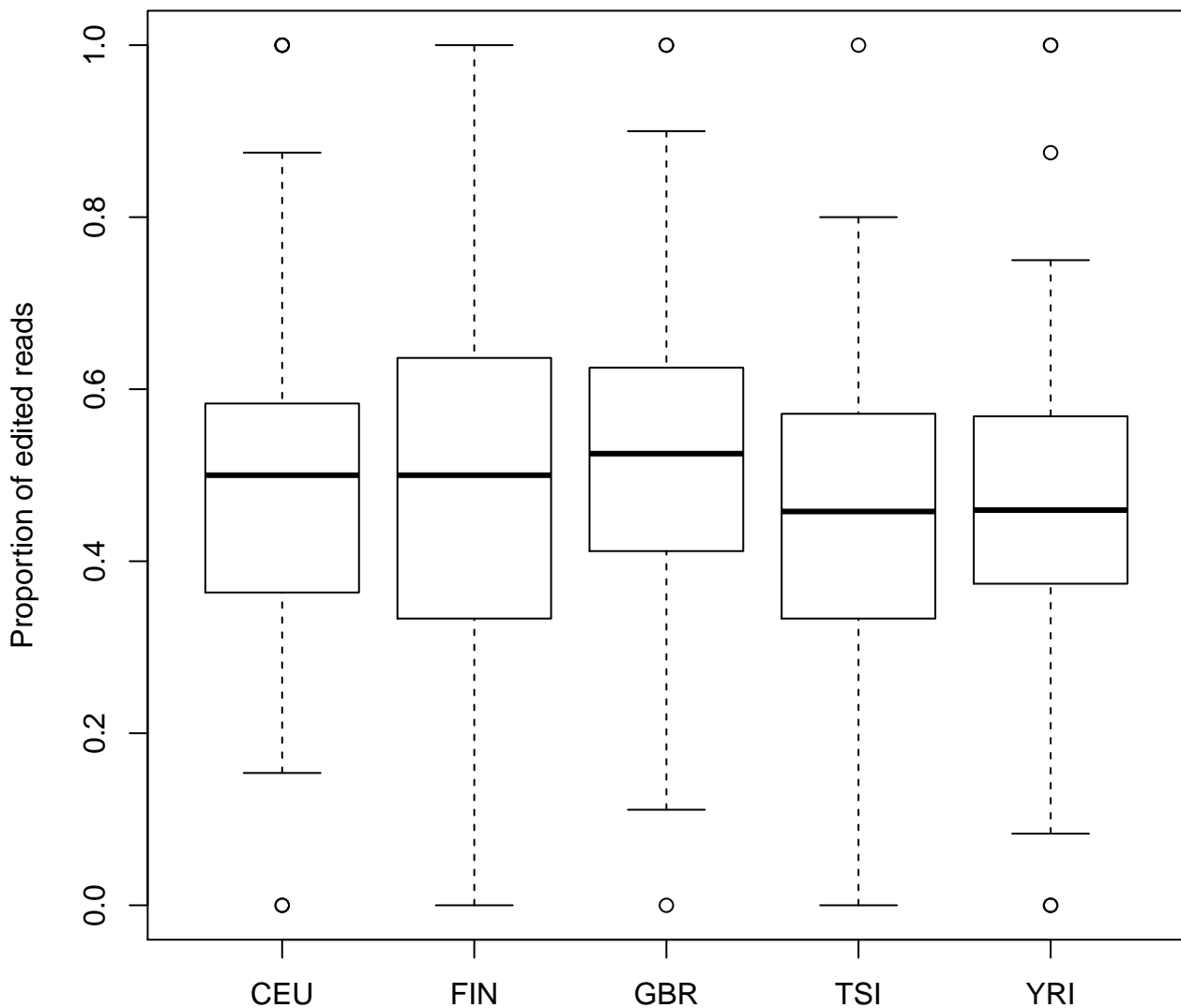


**chr9:32456365**



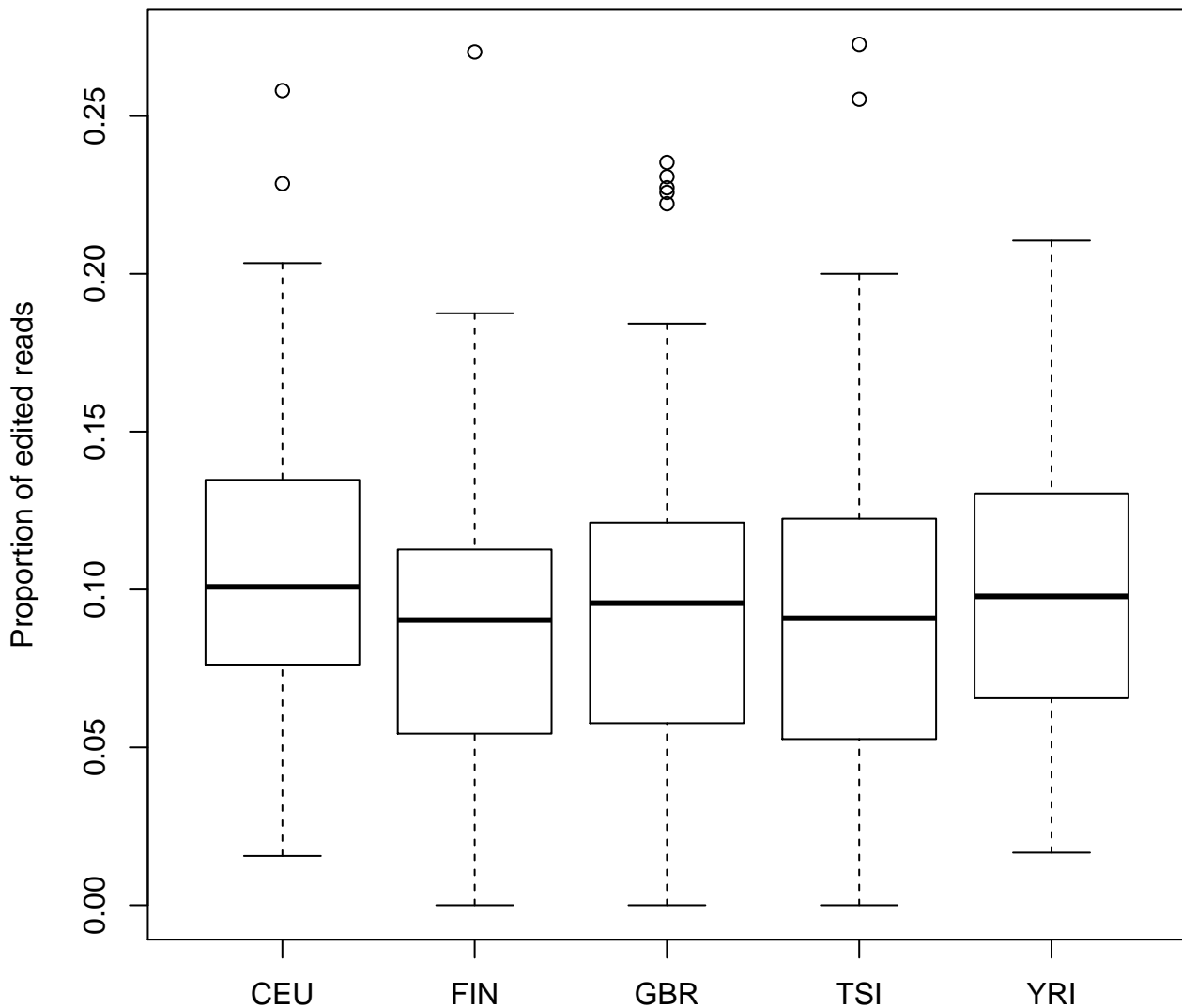
anova p-value = 0.258287718779006

**chr9:32456380**



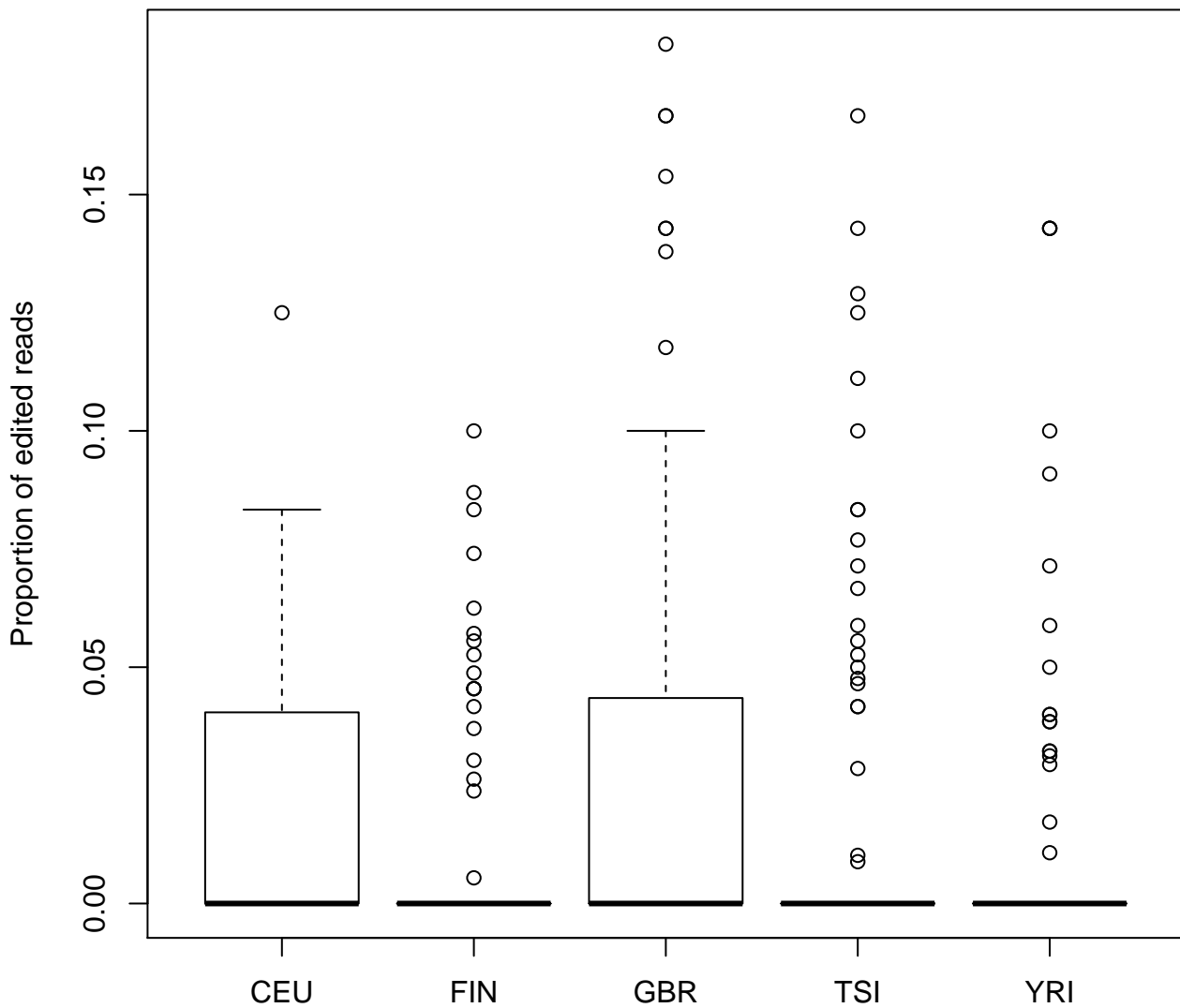
anova p-value = 0.158809838025437

**chr9:115446750**



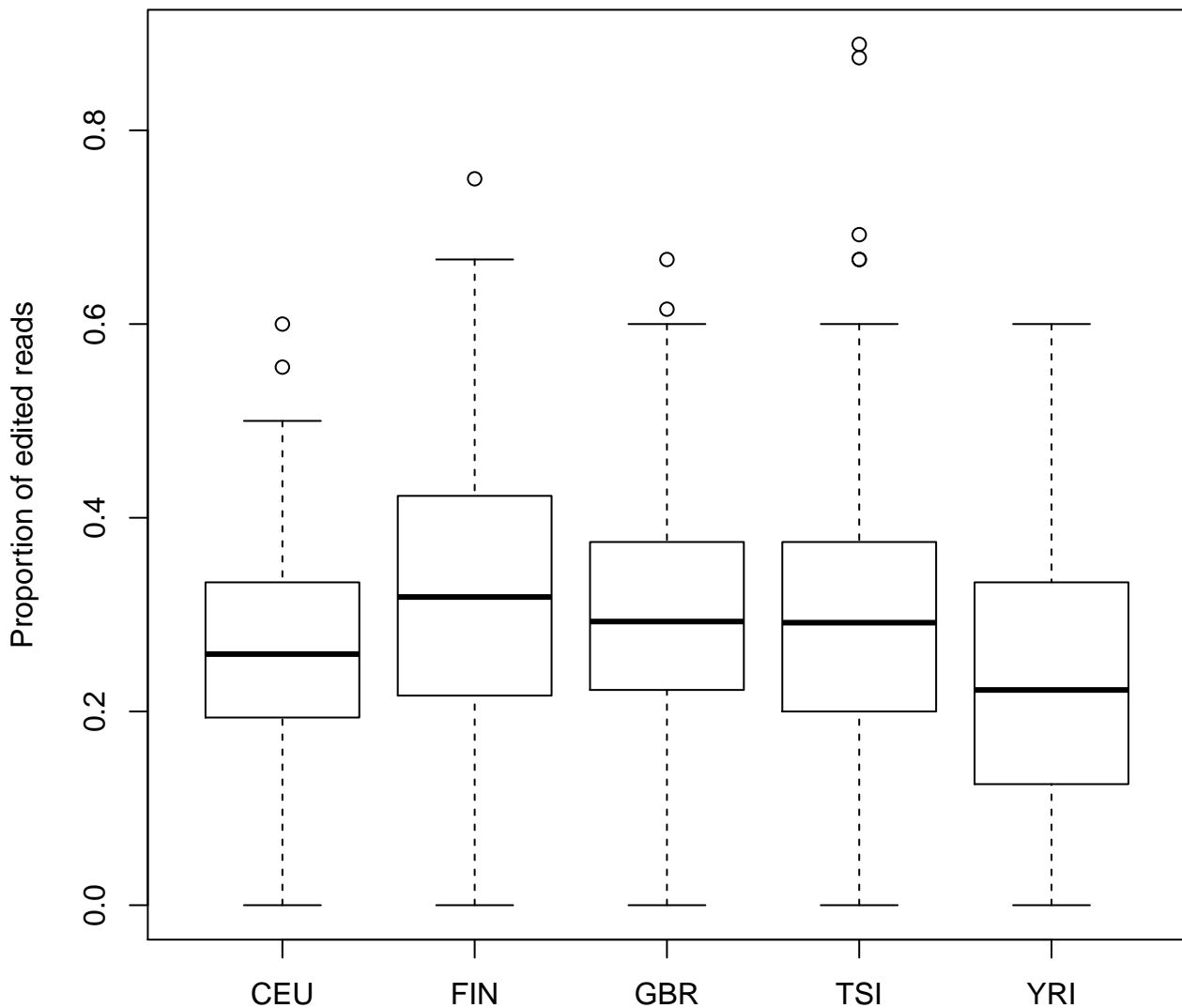
anova p-value = 0.0754185038861525

chr9:125872991



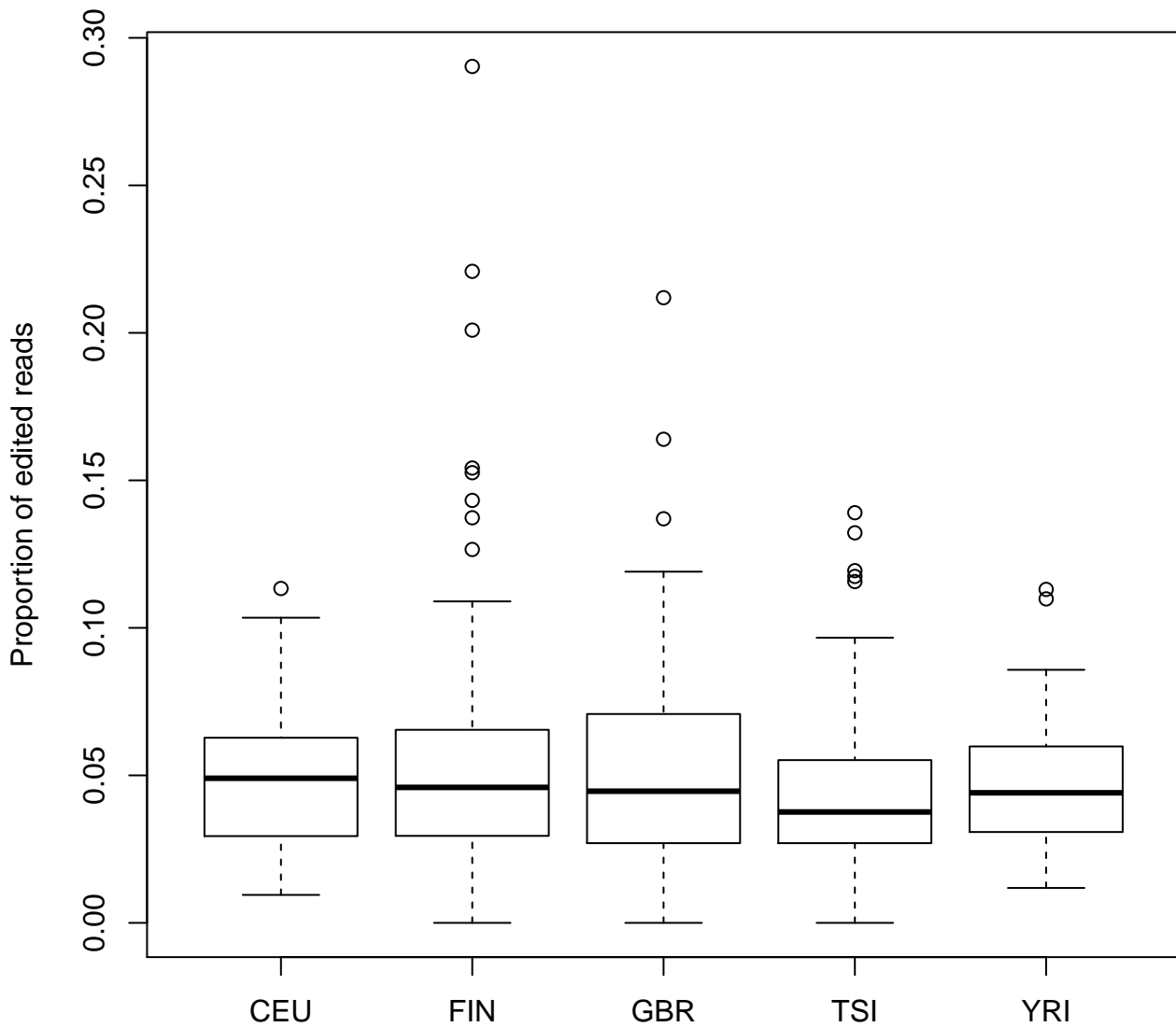
anova p-value = 0.00354727846525757

**chr9:131068061**



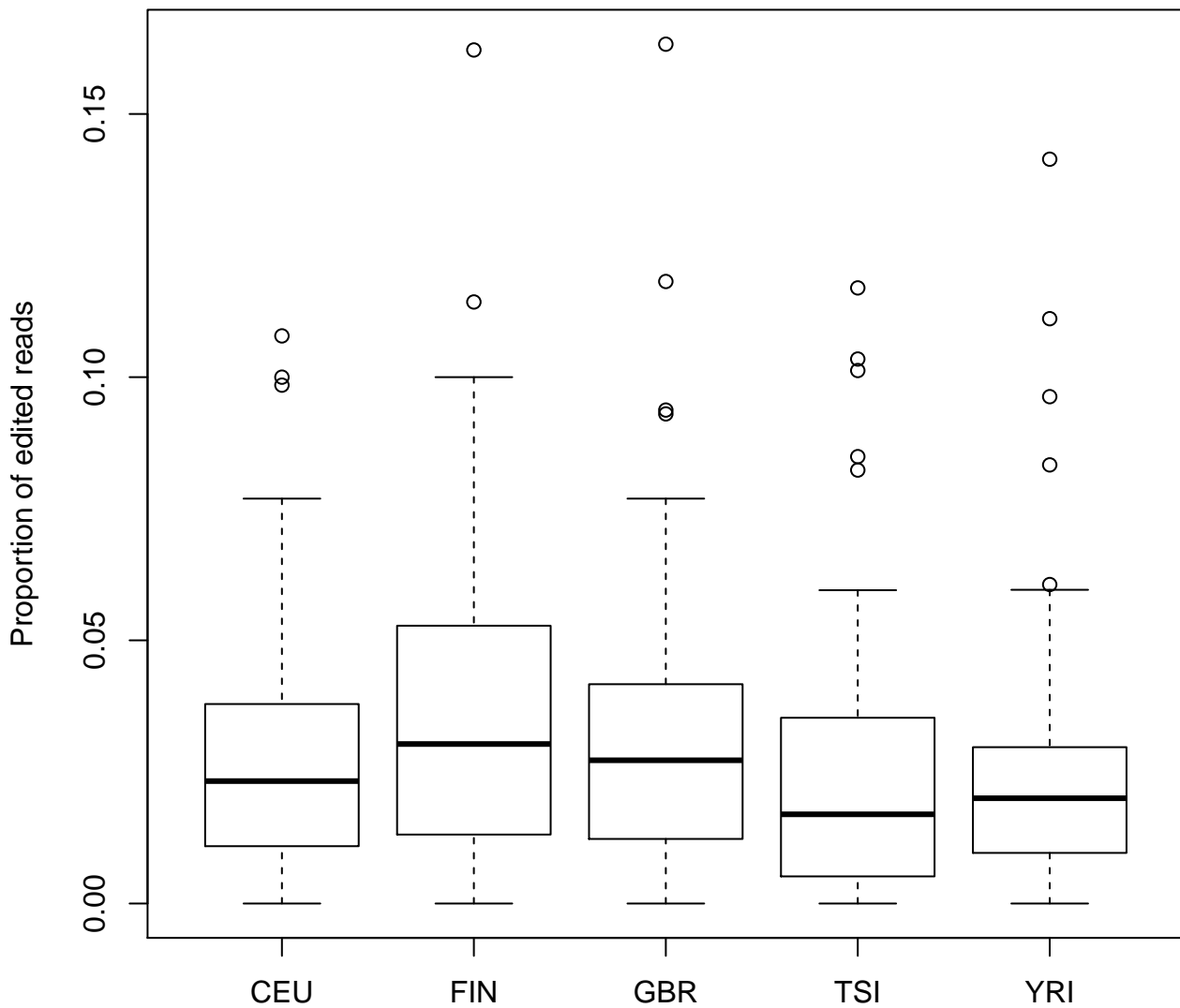
anova p-value = 5.1460549559223e-05

**chr9:136229572**



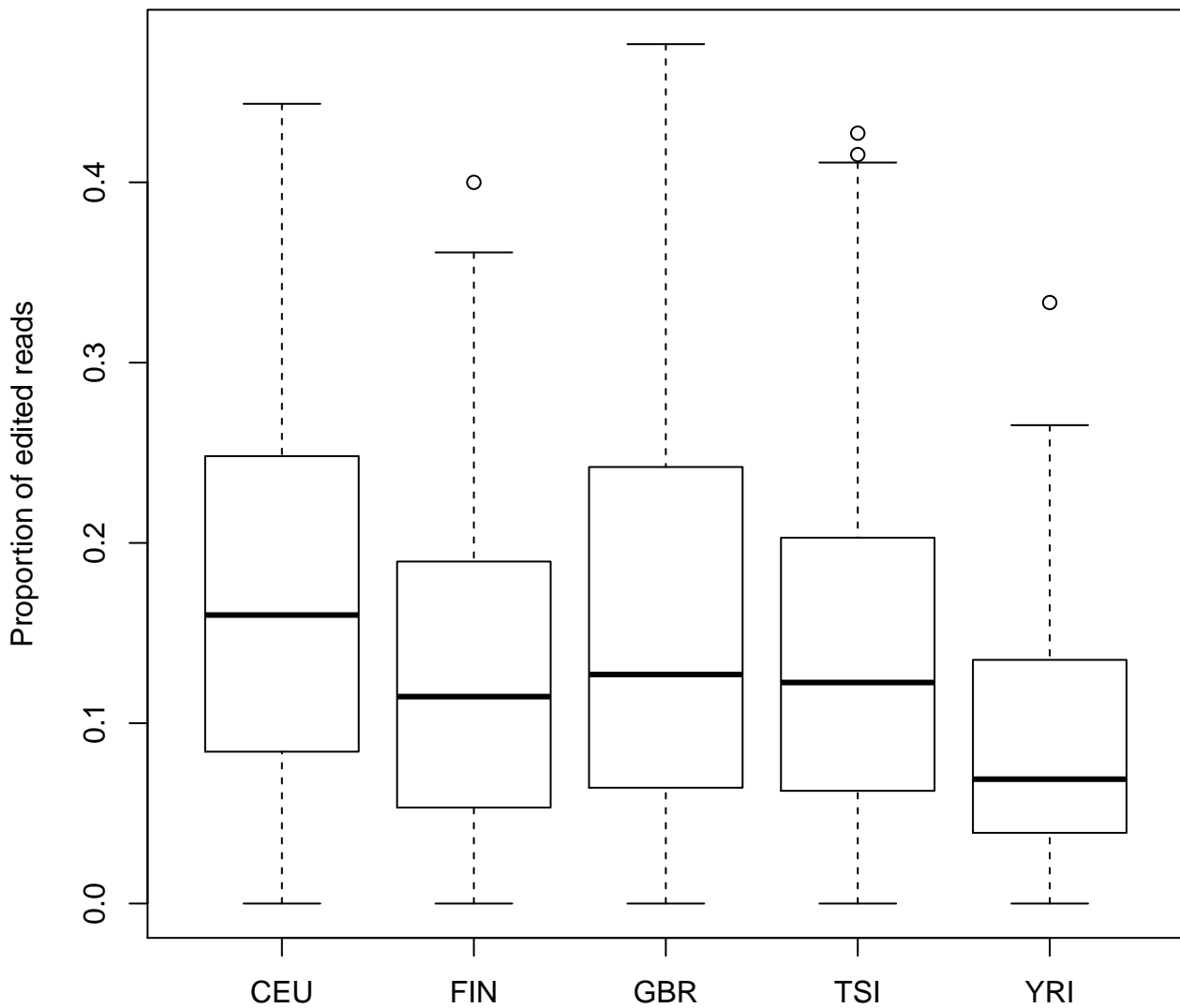
anova p-value = 0.0753333599657298

**chr9:139335555**



anova p-value = 0.00927614984930973

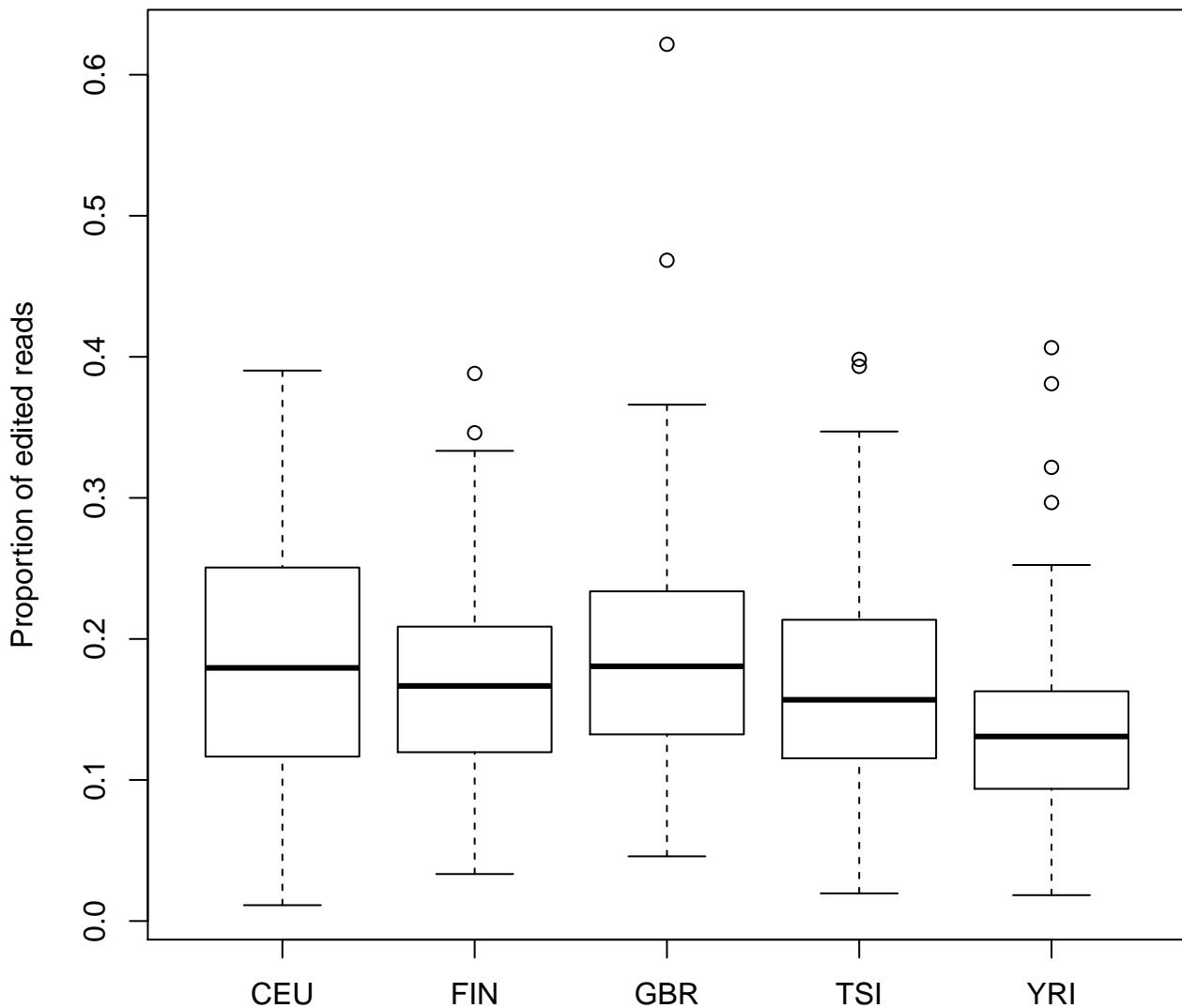
**chr9:139335597**



anova p-value = 2.88151011712264e-07



**chr9:139335882**



anova p-value = 0.000201967598862156